

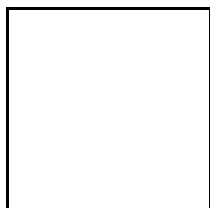
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**From:** Schuerman, Peter L.  
**Sent:** Monday, May 04, 2009 5:38 PM  
**To:**  
**Cc:** Schuerman, Peter L.  
**Subject:** FW: There is stil time to register for TechConnect World  
**Attachments:** ~WRD000.jpg; image001.jpg; image002.png; image003.jpg; image004.jpg; image005.jpg; image006.jpg; image007.jpg; image008.jpg; image009.jpg; image010.jpg; image011.jpg; image012.jpg

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**From:** Matthew Laudon [mailto:[p-heller@tamu.edu](mailto:p-heller@tamu.edu)]  
**Sent:** Monday, May 04, 2009 3:01 PM  
**To:** p-heller@tamu.edu  
**Subject:** There is stil time to register for TechConnect World

**On Behalf Of** Matthew Laudon

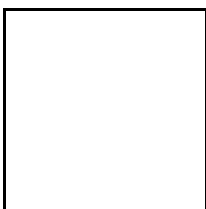


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**Expo:** Tuesday, May 5th, 10:00am-6:00pm  
**Hours:** Wednesday, May 6th, 10:00am-4:00pm  
**Location:** George R. Brown Convention Center  
1001 Avenida de las Americas, Houston,  
Texas 77010

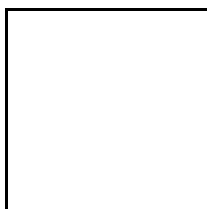
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**Tuesday, May 5th - 8:00am - 10:00am**



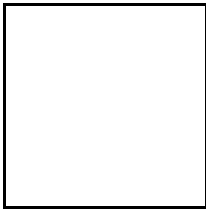
**Paul Dickerson**  
Haynes & Boone, LLP,  
Former COO DOE Energy  
Efficiency & Renewable

☐ Energy

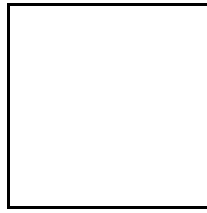


**Larry Kellner**  
CEO, Continental  
Airlines Inc.

Wednesday, May 6th  
8:00am

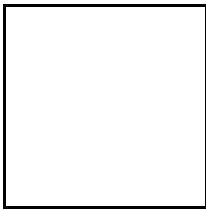


**Anatoly Borisovich Chubais**  
Director General, Russian  
Nanotech Corporation

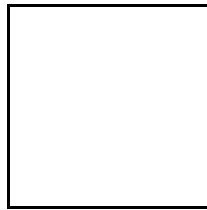


**R. James Woolsey**  
Venture Partner,  
VantagePoint Venture  
Partners

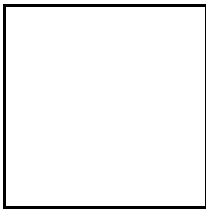
Wednesday, May 6th  
8:30am - Power Panel: The Future of Energy



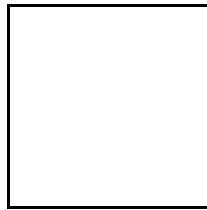
**Matthew R. Simmons**  
Chairman Simmons &  
Company International



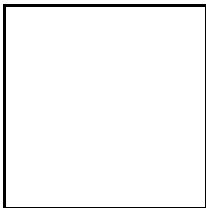
**Doyle Beneby**  
Senior Vice President,  
Exelon Power



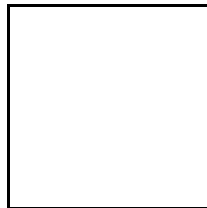
**Curtis Frasier**  
Executive V.P.  
Shell Gas & Power



**Jeff Renaud**  
Director, Ecomagination  
General Electric



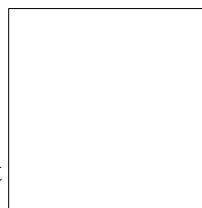
**Mark Kapner**  
Senior Strategy Engineer,  
Austin Energy



**Moderator: Patricia Glaza**  
Executive Director/CEO  
Clean Technology and  
Sustainable Industries  
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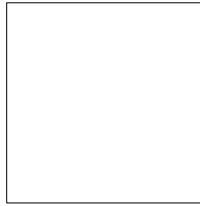


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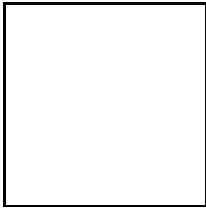
the TechConnect World Expo!

#### Poster Presentations

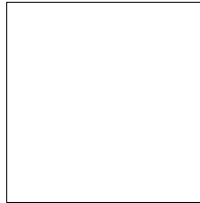
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Meet with industry leaders, evaluate new products and explore business opportunities with companies from around the globe. Countries represented at this year's TechConnect World Expo include; Belgium, Canada, France, Germany, Italy, Japan, Korea, Russia, Spain, Switzerland, Scotland, and more!



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**Don't miss this opportunity to hear from industry leaders and see the latest products and solutions in cleantech, nanotech and renewable energy!**

Use Priority Code Tuesday when registering online at [www.techconnect.org/World2009/register.html](http://www.techconnect.org/World2009/register.html) to get your **FREE EXPO Pass**.

**We look forward to seeing you tomorrow at the George R. Brown Convention Center at 8am.**

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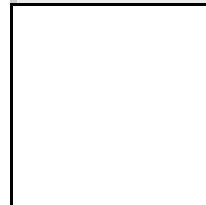
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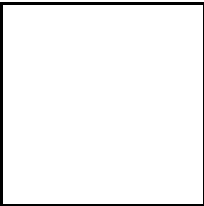
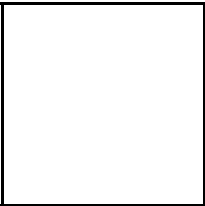
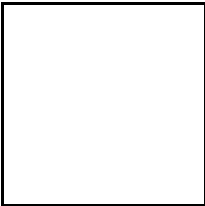
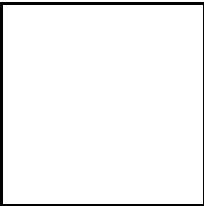
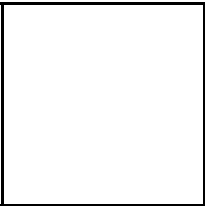
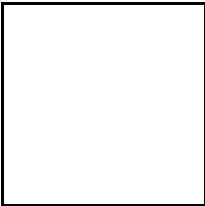


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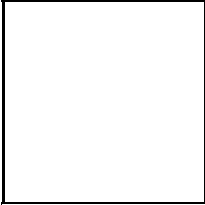
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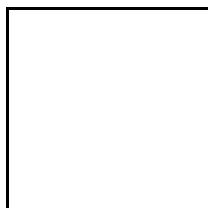
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**Subject:** There is stil time to register for TechConnect World

**On Behalf Of** Matthew Laudon

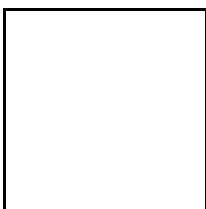


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**Expo:** Tuesday, May 5th, 10:00am-6:00pm  
**Hours:** Wednesday, May 6th, 10:00am-4:00pm  
**Location:** George R. Brown Convention Center  
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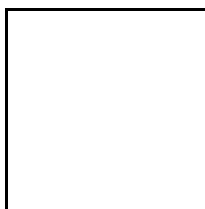
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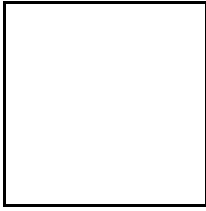
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Former COO DOE Energy  
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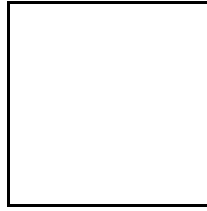


**Larry Kellner**  
CEO, Continental  
Airlines Inc.

Wednesday, May 6th  
8:00am

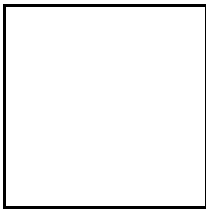


**Anatoly Borisovich Chubais**  
Director General, Russian  
Nanotech Corporation

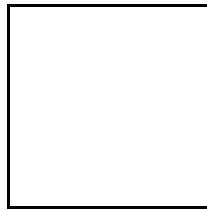


**R. James Woolsey**  
Venture Partner,  
VantagePoint Venture  
Partners

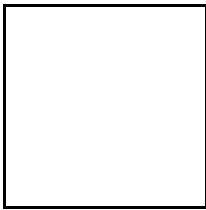
Wednesday, May 6th  
8:30am - Power Panel: The Future of Energy



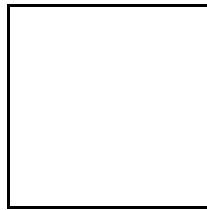
**Matthew R. Simmons**  
Chairman Simmons &  
Company International



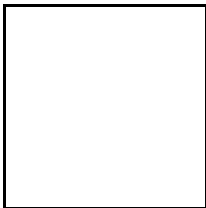
**Doyle Beneby**  
Senior Vice President,  
Exelon Power



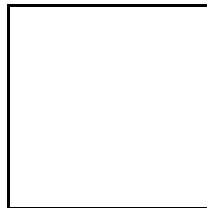
**Curtis Frasier**  
Executive V.P.  
Shell Gas & Power



**Jeff Renaud**  
Director, Ecomagination  
General Electric



**Mark Kapner**  
Senior Strategy Engineer,  
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**Moderator: Patricia Glaza**  
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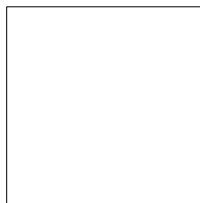


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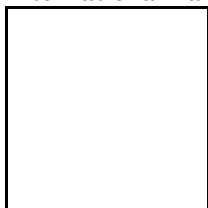
the TechConnect World Expo!

#### Poster Presentations

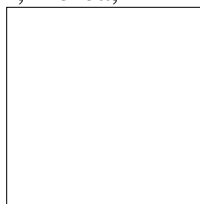
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Use Priority Code Tuesday when registering online at [www.techconnect.org/World2009/register.html](http://www.techconnect.org/World2009/register.html) to get your **FREE EXPO Pass**.

**We look forward to seeing you tomorrow at the George R. Brown Convention Center at 8am.**

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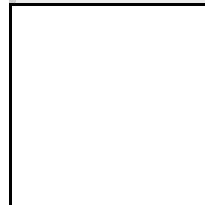
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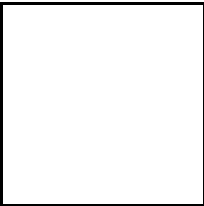
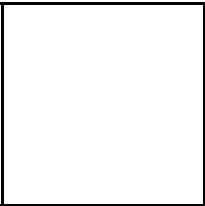
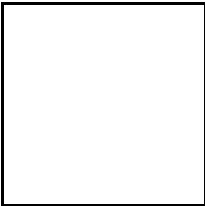
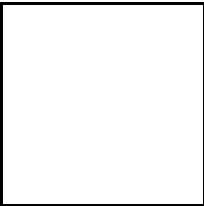
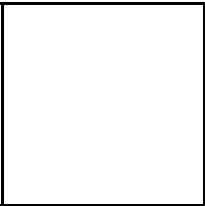
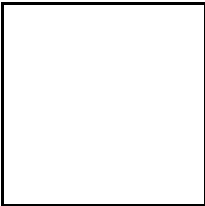
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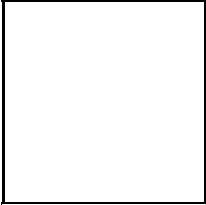
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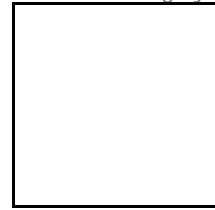
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Anderson, Allison A.; Authier, Matt; Bauser, Callie A.; CHANSW; Chen, Cheri P.; Eckhart, Sonny; Ellis, Elizabeth N.; Evans, Trey; Floyd, Mallory; Garfield, MacKenzie R.; Gelsthorpe, Jennifer; Gilroy, Shane T.; Golden, Anna; Hall, Roxie; Jackson, Jennifer; Kiel, Sharriel; Kinner, Casey A.; Kropp, Samantha R.; Mackey, Patrick; Parr, David A.; Qualls, Gerwayne P.; Schroeder, Loren N.; Schumacher, Stephanie; Schweyher, Tyler D.; Shanks, LauraLee M.; Signoretta, Amber L.; Smith, Emily A.; Thibodeaux, Zamara; Thornton, Omeshia L.; Toledo, Phillip A.; TreasurySW; Trevino-Lucio, Carlos A.; Wilde, Luke A.; Young, Adam B.; Abdelal, Nisrin; Arasanipalai, Sriram; Aures-Cavalieri, Kurt; Awasthi, Amnaya; Babbar, Yogesh; Bai, Xiaoli; Banda, Sumanth; Banerjee, Sourav; Bang, Hyochoong; Banneyake, Ranil; Barhoumi, Amira; Beaver, Stefanie; Beckett, Andrew; Belisle, Michael; Ben\_Atallah, Hassene; Bertacchini, Olivier; Brashear, John; Brenner, Thomas; Brink, Kevin; Buccolieri, Christian; Carpenter, Andrew; Castillo, Davis; Chatzigeorgiou, George; Cheek, Jeffrey; Chen, Chang; Cho, Chang; Cho, Donghyun; Chowdhury, Khairul; Cohen, Benjamin; Daugherty, Kevin; Davis, Jeremy; De\_Castro, Anthony; Denissen, Nicholas; Deshmukh, Sujay; Doebller, James; Downs, Robert; Drummond, Franklin; Dutta, Parkishit; Elgohary, Tarek; Elliott, Matthew; Enakoutsa, Koffi; Fisher, James; Flewelling, Brien; Fontenot, Raymond; Freno, Brian; Fuller, Randi; Fuller, Timothy; Ganpatye, Atul; Gardea, Frank; Gaurav, Ge, Shen; Ghosh, Pradipto; Goodnight, Ryan; Grad, Test33; Gupta, Abhinav; Haldar, Krishnendu; Halder, Abhishek; Harris, Amanda; Hartl, Darren; Henderson, Troy; Hofferth, Jerrod; Hsu, Andrea; Huang, Yongxin; Hunt, Lauren; Hwang, Hanho; Jackson, Justin; Johnson, Adam; Johnson, Justin; Jones Parish, Julie; Kadiyala, Rajesh-Kumar; Kalidindi, Sanjay; Kannan, Kanthi; Karimi, Mona; Karimi, Reza; Katariya, Abhilasha; Keralavarma, Shyam; Kerimo, Johannes; Khodaparast, Payam; Kim, Myoung-Hee; Kim, Sung Hyun; Kluzek, Celine; Koh, Bong Su; Kulkarni, Mandar; Kumar, Gaurav; Kumar, Mrinal; Kumar, Parikshith; Kumar, Sandip; Kweon, Soondo; Lakshmipathy, Sunil; Lampton, Amanda; Lee, Jae-Sang; Lee, Kurnchul; Li, Junjia; Lucas, Amy; Maeland, Lasse; Majji, Manoranjan; Marwaha, Monika; May, James; McCrate, Christopher; Mishra, Aashwin; Morris, Jeffery; Murphey, Megan; Narang, Anshu; Neale, Tyler; Padubidri J, Guruprasad; Palafox, Oscar; Pantulu, Ramesh; Parish, Allen; Poulain, Xavier; Prabhakar, Avinash; Pratt, Kevin; Pyne, Surodeep; Reding, Derek; Restrepo, Carolina; Reyes, Dasia; Rhodes, Richard; Richardson, Brian; Rugescu, Radu; Ruiz\_Brito, Luis; Saha, Roshmik; Sahoo, Dipankar; Salazar, Pablo; Sandberg, Julie; Satak, Neha; Schmucker, Jason; Schouten, Shane; Seidel, Gary; Semper, Michael; Sengupta, Prasenjit; Sharma, Rajnish; Sharp, Nicole; Shekhawat, Ashivni; Shenoy, Bhaskar; Sigamani, Nirmal; Singh, Baljeet; Singh, Chandra; Spratling, Ben; Srinivasan, Ravi; Steuber, James; Student, Cizmas; Suman, Sawan; Surendran, Arun; Thakre, Piyush; Tichenor, Nathan; Tonetti, Stefania; Vannelli, Rachel; Varghese, Julian; Vuillaume, Amaury; Wang, Delin; Weisman, Ryan; Weitz, Lesley; Winkeller, Jon; Witt, Bryan; Woodbury, Drew; Woodruff, Matthew; Xie, Zhimin; Yan, Hui; Yang, Liamhe; Yu, Ning; Zhang, Lin; Zhang, Wenbo; Zhao, Siming; Zhenchun, Xia; Aguilar, Antonia (Toni); Alfred, Merlissa C.; Allen, Janet K.; Allison, Cheryl A.; Anderson, Allison A.; Anderson, Dave; Anderson, Glenn; Anderson, Greg; Andersson, Shawn; Arevalo, Margarita; Armbrust, Lloyd W.; Arrington, Debra F.; Arth, Ross; Arthur, Cindi A.; Arthur, Dane; Ashley, Frank; Authier, Matt; Averill, Mark T.; Baker, Joni; Ball, Kaye; Barron, Beti; Barwick, Don; Batts, Tamara; Bauser, Callie A.; Beal, Dennis W.; Beaumont, Anita; Bedoya, Luis Omar; Bell, Jackie; Belle, Lise; Bellur Ramesh, Pramod; Bennett, Trudy; Bielamowicz, Marvin; Billington, Brian; Bishop, Claudette; Biswas, Saurabh; Blackwell, Pamela; Blue, Holly; Bodiford, Edward; Bolding, Jessica L.; Bonneson, Patti; Bozeman, Paul; Brady, Bill; Brashear, Knesha; Brenton, Charles; Brey, Jennifer; Bricker, Brian; Brindle, Mick W.; Brookshier, Tara; Brown, Jerry; Brown, Larry; Brown, Sandy; Brummett, Robert G.; Brunson, Steve; Bullock, Tom; Bursey, Charleta; Bush, Linda D.; Callcott, Diane; Calvert, Stanton; Camargo, Fernando; Canales, Jorge; Cedeno, Phillip E.; CHANSW; Chavarria, Sandra; Chen, Cheri P.; Christian, Ashley E.; Clark, Betty M.; Cochran, Justin W.; Coffey, Lisa; Coffey, Tim; Coleman, Karen; Cooper, Joycelyn; Cornwell, Brett L.; Cox, Brandy; Cox, Chad; Crain, B. J.; Crowley, Tracy; Cumpston, J. Brett; Davidson, James; Davis, Edwin; Davis, Rod; DeLuca, Warren; Delzer, Gary; Devaney, Andrew; Deviney, Lauri; Dewees, Verna; Diedrich, Guy; Dinan, Dick; Dirden, Aliza; Duron, Joseph; Ebner, Phyllis A.; Eckhart, Sonny; Eisenrich, Jarrett; Ellerbrock, Joseph A.; Ellis, Elizabeth N.; Ellison, Lori; Ellison, Mark M.; Evans, Gordon; Evans, Trey; Everett, KrisAnn; Faber, Jan;

To:

Fajt, James R.; Ferguson, Lorie E.; Field, Larry; Fincher, Debi; Flores, Stacy L.; Floyd, Mallory; Fox, Russell D.; Frosch, Charles; Galloway, Madelyn; Garcia, Gregory; Garfield, MacKenzie R.; Garza, Lauro; Gay, Vergel L.; Gayle, Jalna; Gelsthorpe, Jennifer; Gerescher, Ellen; Ghosh, Sharmistha; Gilroy, Shane T.; Giroir, Brett; Glaze, Joshua T.; Goen, Terry; Golden, Anna; Gose, Eddie; Greenlee, Katina; Greer, Ronnie; Griffith, Hyde; Guillot, Randy; Gutierrez, David; Halbert, Amy J.; Hall, Roxie; Hall, Wendy; Hanks, Cindy; Harber, Konnie L.; Harper, Irma; Harrell, Donna; Hartman, Robert L.; Hartwell, Laura G.; Harwell, Gordon Nathaniel; Hazel, Elaine; Hazziez, Bilaliah; Heep, Patrick; Heller, Page; Herrera, Jake J.; Heslip, Mark A.; Hoelscher, Edward; Holladay, Deanna; Holland, L. Diane; Holtkamp, Dorothy; AD Service Account; Horrell, Rodney J.; Houghton, Dudley E.; Howell, Bill; Hrnccir, Charlie; Hsieh, Patricia; Hudson, Matthew; Hughes, Sheila; Hurley, Janie C.; Hyde, Lydia; Ingram, Doug; Iuen, Patty; Jackson, Gary; Jackson, Jennifer; Jackson, Niky L.; Jaklevic, Burnley E.; Jarma, Donna M.; Jenami, Amanda; Jilka, Joseph M.; Johns, Scott; Johnson, Edward I.; Johnson, Nancy; Johnston, Deborah; Jones, Bobby; Jones, Brenda A.; Jones, Gari; Jones, Patsy; Joseph, Gina M.; Joshi, Rekha; Judah, Henry D.; Journey, Christy; Kaimal, Raj; Karr, Bruce; Keel, Janna; Kelly, Scott; Kennedy, Christopher; Kennedy, Dan; Kent, Gary; Khadakkar, Neha; Kiel, Sharriel; King, Maggie L.; King, Pamela B.; King, Shauna; Kinner, Casey A.; Klein, Paul; Knight, Katherine R.; Kocmoud, David; Koester, Lessie; Koliba, Jennifer; Korte, Rhonda S.; Kovar, Sharon; Krenek, Carolyn; Krivdo, Tim P.; Kropp, Samantha R.; Kuhn, Darrell L.; Kurtz, Judy; Lackey, Mike; Lampe, Charles E.; Lander, Sherri; Lange, Elaine A.; Lawson, Caroline; Leighman, Joy L.; Levens, Darlene; Linnstaedter, Ervin; LoBello, Leigh; Lucus, David J.; Lusher, Jennifer; Mackey, Patrick; Maggard, David; Manthei, Carol; Marek, Kenny; Marek, Larry; Marquez, Teresa; Marshall, Sandra; Mayo, Sandra; Mazurkiewicz, Kathy; McCarty, Kristin; McDaniel, Jan; McDonald, Bobby; McDonald, Christopher T.; McGinnis, Kevin; McGrail, Susan; McGuire, Daniel M.; McKinney, Mike; McKneely, Carl; Menchaca, Eddie; Mercatoris, Tina; Meyer, Janice D.; Meyer, Melody; Meyer, Sheri L.; Miles, Nora; Miller, Tom; Mitchell Davis, Kiesha; Mitchell, Joseph F.; Montgomery, Donald G.; Montgomery, Jennifer; Mooney, Carolyn; Moore, Amy B.; Moore, Brooks; Moore, Marc; Muniz, Joan; Nathan, Pramod J.; Nguyen, Lisa D.; Nixon, Ben; Nolan, Deborah K.; Nolen, Gregory; Okonski, Laura; Olivarez, Jason W.; Olivarez, Jesse; Ordner, Sandra; Osborn, Sheri L.; Pappas, Sheri A.; Parker, Melissa; Parr, David A.; Pate, Susan; Patranella, Brianna M.; Pearce, Carol; Pekar, Kim; Pennington, Jeanine M.; Persons, Eve; Petrov, Svetlozar Y.; Petty, Blake D.; Petty, Susan; Philips, Carol; Pinkerton, Joshua E.; Poenisch, Kenneth R.; Polasek, Ben; Pollard, Claudia; Portis, Christina M.; Powell, Chris; Powers, Laura; Prosper, Myra; Qualls, Gerwayne P.; Quattlebaum, Karen; Ramirez, Christine N.; Ramirez, René; Rannebarger, Katie; Rauser, Janna; Ravey, Linda; Raymond, Sandy; Raynbird, Gregory; Redo, Katherine K.; Rejino, David; Reynolds, Lona; Rhea, Chuck M.; Robinson, Maria; Rogers, Glenda; Rohloff, Audrey; Romero, John M.; Rose, Dorothy L.; Round, Teresa L.; Royal, Karen; Rutledge, Kimberly; Rydl, Darwin; Sadler, Tracey; Sanchez, Jeana F.; Sanders, Paul H.; Schiller, Justin C.; Schmid, Peter; Schmitt, Brian C.; Schroeder, Loren N.; Schuerman, Peter L.; Schulz, Mark; Schumacher, Stephanie; Schweyher, Tyler D.; Scott, Bill; Scott, Jessica; Scott, Penny; Shanks, LauraLee M.; Shannon, Pam; Shetye, Apurva S.; Shields, Joshua D.; Signoretta, Amber L.; Smalley, Janet; Smith, Debbie; Smith, Emily A.; Smith, Lanny; Smock, Cathy; SO-AMSB Security; Sodolak, Brian; Spillers, Vickie; Stevens, Robert; Stewart, Tom; Stone, Peggy; Storey, Glenn; Stovall, Judy; Stover, Stan; Strong, Andrew L.; Strzelec, Freda; Sutterfield, Candice; Swanteson, Cathy; Sweet, Dana L.; Taylor, Robert T.; Terry, Linda; Thibodeaux, Zamara; Thomas, Bob; Thompson, Dorothy; Thornton, Omeshia L.; Toledo, Phillip A.; Toney, Charlotte; Tountas, Janie; TreasurySW; Trevino-Lucio, Carlos A.; Tschirhart, Cary; Tuttle, Tracy; Ussery, Cliff D.; Villarreal, Alma; Walker, Becky L.; Walkup, Pamela K.; Wallace, Russell E.; Walsh, Diane; Ward, Fern; Welch, Elaine; Wendel, Terrie L.; Wickline, Jeff; Wiggins, Paul K.; Wilde, Luke A.; Wilkinson, Audra; Wilkinson, R. David; Williams, Bill; Wilson, Fonda; Wilson, Melvin L.; Winckler, Barbara; Wipke, Randy; Wisniewski, Gene; Wolfe, Pam; Woods, Robin; Wright, Beth; Wynn, Wade; Wytaske, Josie; Young, Adam B.; Young, Henry C.; Zaddach, Randy A.; Zhang, Yan; Zimmerman, Eddie; Zinsmeister, Dana; Alfred, Merliissa C.; Bonneson, Patti; Jones, Gari; Kurtz, Judy; Anderson, Allison A.; Arrington, Debra F.; Averill, Mark T.; Beal, Dennis W.; Biswas, Saurabh; Brummett, Robert G.; Cornwell, Brett L.; Diedrich, Guy; Ellison, Mark M.; Fajt, James R.; Gilroy, Shane T.; Heller, Page; Holland, L. Diane; Houghton, Dudley E.; Howell, Bill; Hurley, Janie C.; Jaklevic, Burnley E.; Jilka, Joseph M.; Jones, Brenda A.; Khadakkar, Neha; Kiel, Sharriel; Korte, Rhonda S.; Kuhn, Darrell L.; Lange, Elaine A.; Nathan, Pramod J.; Pennington, Jeanine M.; Petty, Blake D.; Ravey, Linda; Schmitt, Brian C.; Schuerman, Peter L.; Toledo, Phillip A.; Toney, Charlotte; A&M System BPP Workstation Managers; A&M System Budget Officers; A&M System Budget Officers - Expanded; A&M

To:

System CAOs - HSC; A&M System CAOs - Provosts; A&M System CAOs (Chief Academic Officers); A&M System CDOs; A&M System CEOs; A&M System CEOs - Agencies; A&M System CEOs - HSC; A&M System CEOs - Presidents; A&M System CEOs' Assistants (CEAs); A&M System CEOs' Assistants (CEAs) - Agencies; A&M System CEOs' Assistants (CEAs) - HSC; A&M System CEOs' Assistants (CEAs) - Universities; A&M System CFOs; A&M System CFO's Assistants (CFAs); A&M System Chief Research Officers; A&M System Communications Council; A&M System Communications Council and Assistants; A&M System Distance Education; A&M System ERM Contacts; A&M System Fiscal Officers; A&M System HR Officers; A&M System iBenefits Help; A&M System IRMs (Information Resource Managers); A&M System LeaveTraQ - Central Admins; A&M System Office HUB Advisory Committee; A&M System Open Records Officers; A&M System Pathways to Doctorate; A&M System Physical Plant Administration; A&M System Policy Compliance; A&M System Registrar and Admissions Directors; A&M System RMS Council; A&M System RMS Insurance Liason Assistants; A&M System RMS Insurance Liasons; A&M System Strategic Planning Coordinators; A&M System Training; HRC-Help; SAGO-Publishing Editors OGC SW Public Folder; SAGO-Recipient of SOEventRegAdmins@tamu.edu; SO All AMSB Personnel; SO All Employees (Except Student Workers); SO All Employees (Including Student Workers); SO All Employees in Bryan and College Station; SO All Exchange Users; SO All Student Workers; SO Aircraft Operations; SO BCS (Group); SO BCS (Office); SO BOR (Group); SO BOR (Office); SO BPP; SO Chan (Office); SO Chan (SW); SO Comm; SO Comm (SW); SO Deputy Chancellor (Office); SO Deputy Chancellor (Group); SO ESI; SO ESI Business Intelligence Group; SO FAMIS Services; SO FAMIS Services (SW); SO FP&C (Group); SO FP&C (SW); SO FP&C-Associate Vice Chancellor's Office; SO FP&C-External Consultants; SO FP&C-Project Controls; SO FP&C-Project Delivery; SO FP&C-Project Planning; SO Governmental Relations Team; SO GR; SO HUB; SO MCNS; SO MCNS (SW); SO OEO; SO OGC; SO OGC (SW); SO OTC; SO OTC (SW); SO OTC Personnel in the AMSB; SO Research; SO Research (SW); SO RMS; SO RMS (SW); SO SHRO; SO SHRO (SW); SO SIAD; SO SIAD (SW); SO SOBA (Group); SO SOBA (Office); SO SOBA (SW); SO SREO; SO SREO (SW); SO TS (Group); SO TS (Office); SO TS (SW); SO VCASA (Office); SO-AFR All Contacts; SO-AFR Main & Alt Contacts; SO-Agenda Items; SO-Agenda Items for Academic Affairs; SO-AMSB Building Suggestions; SO-AMSB-Network-Proctors; SO-Assistants to Executive Committee & Senior Staff; SO-Biweekly Employees; SO-BlackBerry Users; SO-BPP Help; SO-BPP Production; SO-CHE Subscription Managers; SO-CHE-Recipients; SO-ePreservation; SO-ESI Admins TimeTraQ; SO-ESI Job Postings Mailer; SO-ESI-DBA; SO-Executive Committee; SO-Executive Committee & Assistants; SO-Executive Committee & Senior Staff; SO-Executive Committee Assistants; SO-FAMIS Help EMail Receivers; SO-FAMIS Help Mailbox Users; SO-FAMIS Security; SO-HRC Notify; SO-HRC Production; SO-IT (MCNS, SIAD, FAPC, OGC); SO-LeaveTraQ Help; SO-Procurement Card Program Help; SO-Procurement Help; SO-Property Managers; SO-Public Information; SO-Receipts; SO-Risk Management-Insurance; SO-Senior Staff; SO-Senior Staff Assistants; SO-SOBA-Vouchers; SO-Staff Council; SO-System Offices Managers; SO-Techs; SO-TimeTraQ Administrators and Approvers; SO-TimeTraQ Help; SO-Training Room Users; SO-TrainTraQ Help; Teradata Administrators; SO-AMSB 1105A Assembly Room SE Quadrant (TTVN); SO-AMSB 1105B Assembly Room NE Quadrant; SO-AMSB 1105C Assembly Room NW Quadrant; SO-AMSB 1105D Assembly Room SW Quadrant; SO-AMSB 1120 Conference Room for TSRM; SO-AMSB 1164 Conference Room A for FPC; SO-AMSB 1174 Conference Room F for FPC; SO-AMSB 1189 Conference Room E for FPC; SO-AMSB 1208 Conference Room B for FPC; SO-AMSB 1209 Conference Room C for FPC; SO-AMSB 1227 Conference Room D for FPC; SO-AMSB 1257 Conference Room for BCS; SO-AMSB 1274 Training Room A; SO-AMSB 1275 Training Room B; SO-AMSB 1286 Conference Room for Deputy Chancellor Suite; SO-AMSB 2006 Conference Room for SOBA (Near Reception Area); SO-AMSB 2015 Conference Room for SOBA (for B. J.); SO-AMSB 2029 Conference Room for SOBA (Corner Room); SO-AMSB 2070 Conference Room for Chancellor; SO-AMSB 2080 Conference Room 1 for OGC; SO-AMSB 2102 Conference Room 2 for OGC; SO-AMSB 2170 Conference Room for BCS (Large); SO-AMSB 2172 Conference Room for BCS (Small); SO-AMSB 2212 Conference Room for SIAD; SO-AMSB 2221 Conference Room for SIAD; SO-BOR Annex, MSC; SO-CHAN Laptop #1; SO-CHAN Laptop #2; SO-CHAN-Projector 2; SO-CHAN-Projector 3; SO-FPC Epson Projector; SO-OTC 250 Conference Room for OTC; SO-SIAD EBeam; SO-SIAD Mobile Printer 1; SO-SIAD Mobile Printer 2; SO-SIAD Mobile Printer 3; SO-SIAD Mobile Printer 4; SO-SIAD Mobile Printer 5; SO-SIAD Network Hub 1; SO-SIAD Network Hub 2; SO-SIAD Network Hub 3; SO-SIAD Network Hub 4; SO-SIAD Projector; SO-SIAD Wireless Card 1; SO-SIAD Wireless Card 2; SO-SIAD Wireless Card 3; SO-SIAD Wireless Card 4; SO-SOBA Laptop #1; SO-SOBA Laptop #2; SO-

To:

SOBA Projector #1; SO-SOBA-Gyro Mouse; SO-SOBA-Laser Pointer; SO-Tablet PC; SO-Teague 006 Training Room (Lab 3); Carrigan, Alyssa; Strickland, Stephanie; Wells, Ward V; Abdelal, Nisrin; Alderete, Miriam; Alfriend, Terry; Allen, Rick; Arasanipalai, Sriram; Asfar, Khaled; Atkinson, Crystal; Aures-Cavalieri, Kurt; Awasthi, Amnaya; Babbar, Yogesh; Bai, Xiaoli; Baker, Jose; Banda, Sumanth; Banerjee, Sourav; Bang, Hyochoong; Banneyake, Ranil; Barhoumi, Amira; Beaver, Stefanie; Beckett, Andrew; Belisle, Michael; Ben\_Atitallah, Hassene; Benzerga, Amine; Bertacchini, Olivier; Bhattacharya, Raktim; Bisrat, Yordanos; Bolin, Brandi; Bolin, Brandi; Bowersox, Rodney; Boyd, Jim; Brashear, John; Brenner, Thomas; Brink, Kevin; Bruccoleri, Christian; Carlson, Leland; Carpenter, Andrew; Carpenter, Angela; Castillo, Davis; Chakravorty, Suman; Chatzigeorgiou, George; Cheek, Jeffrey; Chen, Chang; Cho, Chang; Cho, Donghyun; Choi, Sukjoo; Chowdhury, Khairul; Cizmas, Paul; Cohen, Benjamin; Daugherty, Kevin; Davis, Daniel; Davis, Jeremy; De\_Castro, Anthony; Denissen, Nicholas; Deshmukh, Sujay; Doebbler, James; Downs, Robert; Drummond, Franklin; Dutta, Parkshit; Elgohary, Tarek; Elliott, Matthew; Enakoutsu, Koffi; Fisher, James; Flewelling, Brien; Fontenot, Raymond; Freno, Brian; Fuller, Randi; Fuller, Timothy; Ganpatye, Atul; Gardea, Frank; Gaurav, Ge, Shen; Ghosh, Pradipto; Giardini, Giovanni; Gilbert, Jerry; Girimaji, Sharath; Goodnight, Ryan; Grad, Test33; Grundestam, Olof; Gupta, Abhinav; Haisler, Walter; Halder, Krishnendu; Halder, Abhishek; Hamilton, Wanda; Harris, Amanda; Hartl, Darren; Henderson, Troy; Henshall, Paul; Hofferth, Jerrod; Hostetler, Jeffrey; Hsu, Andrea; Huang, Hansong; Huang, Yongxin; Huggins, Dan; Hunt, Lauren; Hurtado, Johnny; Hwang, Hanho; Inmon, Rodney; Jackson, Justin; Jin, Yongmei; Johnson, Adam; Johnson, Justin; Jones Parish, Julie; Junkins, John; Kadiyala, Rajesh-Kumar; Kalidindi, Sanjay; Kalmar-Nagy, Tamas; Kannan, Kanthi; Karimi, Mona; Karimi, Reza; Karpets, Adonios; Katariya, Abhilasha; Keralavarma, Shyam; Kerimo, Johannes; Khodaparast, Payam; Kim, Myoung-Hee; Kim, Sung Hyun; Kinra, Vikram; Klein, Patrick; Kluzek, Celine; Knabe, Karen; Koh, Bong Su; Kulkarni, Mandar; Kumar, Gaurav; Kumar, Mrinal; Kumar, Parikshith; Kumar, Sandip; Kumazawa, Hisashi; Kweon, Soondo; Lagoudas, Dimitris; Lakshmipathy, Sunil; Lampton, Amanda; Leatherman, Colleen; Lee, Jae-Sang; Lee, Kurnchul; Li, Junjia; Loggins, Andrea; Lucas, Amy; Lucas, Paul; Maeland, Lasse; Majji, Manoranjan; Marwaha, Monika; May, James; McConal, Pam; McCrate, Christopher; Mishra, Aashwin; Morris, Jeffery; Mortari, Daniele; Munnerlyn, James; Murphey, Megan; Narang, Anshu; Neale, Tyler; Ounaies, Zoubeida; Padubidri J, Guruprasad; Palafox, Oscar; Pantulu, Ramesh; Parish, Allen; Perez, Joseph; Perez-Suarez, Ricardo; Pollard, Todd; Pollock, Tom; Poulain, Xavier; Prabhakar, Avinash; Pratt, Kevin; Pyne, Surodeep; Reding, Derek; Rediniotis, Othon; Reed, Helen; Restrepo, Carolina; Reyes, Dasia; Rhodes, Cecil; Rhodes, Richard; Richard, Jacques; Richardson, Brian; Rugescu, Radu; Ruiz Brito, Luis; Sah, Sankalp; Saha, Roshmik; Sahoo, Dipankar; Salazar, Pablo; Sandberg, Julie; Saric, William; Satak, Neha; Sauseda, Olga; Schmucker, Jason; Schouten, Shane; Seidel, Gary; Sekhawat, Pooya; Semper, Michael; Sengupta, Prasenjit; Sharma, Rajnish; Sharp, Nicole; Shekhawat, Ashvini; Shenoy, Bhaskar; Shryock, Kristi; Sigamani, Nirmal; Singh, Baljeet; Singh, Chandra; Slatery, John; Spratling, Ben; Srinivasan, Ravi; Srivastava, Tushar; Staff, Test; Steuber, James; Strganac, Tom; Strouboulis, Theofanis; Student, Cizmas, Suman; Sawan, Surendran, Arun; Talreja, Ramesh; Thakre, Piyush; Tichenor, Nathan; Tonetti, Stefania; Vadali, Srinivas Rao; Valasek, John; Vannelli, Rachel; Varghese, Julian; Veals, Yolanda; Vuillaume, Amaury; Wahi, Pankaj; Wang, Delin; Weimar, Joshua; Weisman, Ryan; Weitz, Lesley; Whitcomb, John; White, Edward; Willingham, Lisa; Winkeller, Jon; Witt, Bryan; Woodbury, Drew; Woodruff, Matthew; Xie, Zhimin; Yan, Hui; Yang, Liamhe; Yu, Huidan; Yu, Ning; Zhang, Lin; Zhang, Wenbo; Zhao, Siming; Zhenchun, Xia; Zheng, Hongxing; AERO; AERO Business Office; Aero Computer Committee; AERO Faculty; Aero Grad Students; AERO IT Support; AERO Lecturers; AERO Program Directors; AERO Research Faculty; Aero Research Staff; AERO Scholars; Aero Staff; Aero Staff Student Workers; AERO Teachers; aeroalumni; Alfriend, Terry; Asfar, Khaled; Benzerga, Amine; Bhattacharya, Raktim; Bowersox, Rodney; Boyd, Jim; Carlson, Leland; Chakravorty, Suman; Cizmas, Paul; Girimaji, Sharath; Haisler, Walter; Hostetler, Jeffrey; Hurtado, Johnny; Jin, Yongmei; Junkins, John; Kalmar-Nagy, Tamas; Karpets, Adonios; Kinra, Vikram; Lagoudas, Dimitris; Mortari, Daniele; Ounaies, Zoubeida; Pollock, Tom; Rediniotis, Othon; Reed, Helen; Saric, William; Slatery, John; Strganac, Tom; Strouboulis, Theofanis; Talreja, Ramesh; Vadali, Srinivas Rao; Valasek, John; Whitcomb, John; White, Edward; Richard, Jacques; A&M System Education Deans List; A&M System Enrollment Managers List; 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To:

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C.; Smith, Alex; Smith, Charles; Smith, COL Gerald L.; Smith, Danny; Smith, Debbie; Smith, Dianne; Smith, Doug; Smith, E. Joahanne Thomas; Smith, Edward (Ed) G.; Smith, Elvin; Smith, Kyle; Smith, Mary; Smith, Melissa; Smith, Robin; Smith, Ron; Smith, Stephen; Smith, Wayne; Smith, Yoshawnda; Smitham, Craig; Smithenia Harris; Smock, Mark S.; Snowden, Monique; Snyder, Carla; SO-AMSB Emergency Medical Response Team; Socol, Jay; Soliz, Juanita; Sonne, Jennifer; Sorescu, Sorin; Sosnik, Aleta; Spang, John; Spangler, Sandra; Speed, Kathleen; Speed, Sean T - PAGER; Sprott, Larry; St. Martin, Ian; Stalmach, John; Stamoulis, Lynne; Standlee, Becky; Stark, Doug; Steele, Patty; Stephens, Delores; Stephens, Keith; Stephens, Ralph; Stephenson, Megan; Sterling - CIS Calendar; Sterling - CIS Team Discussion; Steve Blomstedt-forward; Steve Tallant; Stevens, Lansa; Stevenson, Sally; Stickney, Robert; Stobaugh, Austin; Stockton, Bill; Stoeckel, Karl; Stohner, Kenneth; Stone, Karla S.; Strategic Sourcing Inet Calendar; Strategic Sourcing Inet Shared Documents; Strategic Sourcing Inet Team Discussion; Strawser, Jerry; Strawser, Robert; Strawser, Robert H; Street, Richard; Stricklin, Gil; Stripling, Rosanne; Strong, Harold; Stroud, Judie; Stroustrup, Bjarne; Student Body President; Student Business Services Inet Shared Documents; Student Business Services Inet Team Discussion; Student, IT GRAD; Student. IT UGRAD; Sturm, David; Sue McMillin; Sui, Dianzhi; Summers, Max D.; Suntzeff, Nicholas B.; Susan Irza; Suzannah Creech (External); Swam, Vickie; Swanson, Edward P.; Swick, Leslie; Sybari not Spam; Szucs, Joe; Szymanski, David M.; Tackett, Cody; Taddeo, Stella; TAMHSC, Registrar; Tamim Choudhury; TAMU Car Rentals; TAMU CIS Account Services; TAMU CIS SELL (Software Evaluation & Loan Library); TAMU Food Services & Catering; TAMU University Police Department; Tandy, Charles; Tate, Mike; Taylor, Cade; Taylor, Diana; Taylor, Matthew; Taylor, Valerie; Teaff, Jo Ann; Tebeaux, Elizabeth; Tedeschi, Luis; Templeton, Laura; Terrazas, Robert; Terrell, Gabe; Terrell, Gerg; Terrell, Jess; test site Calendar; Theis, Brandon; Thomas Carrizal; Thomas, Dana; Thompson, Bruce; Thompson, Tammi R.; Tillis, Michael (neo); Tim McLaughlin; Tiu, Simone; Tizard, Ian R.; Todd, Charley; Tom Carrizal; Tom Rebstock; Tomika Sowell; Tomika Sowell; Torres, Becky; Towell, Judy; Towner, U Karin; Townsend, Christine; Tracy Persky; Transportation Services Inet Team Discussion; Trefzer, Ricky; Trevino, Mary; Trevor Summers; Trinique, Andi; Trotty, Willie; Trujillo, Adriana; Truss, Jeff C - PAGER; Tschirhart, Yvette; Tuner, Sherry A.; Turnbull, Katherine; Turner, Cozette; Turner, J. Leigh; Turner, Juanita; Tweddle, Chris; Tworek, Elizabeth; Tykal, Doris; University Writing Center; Upton, Art; Urbanczyk, Bradley D - PAGER; Uresti, Arturo; USAS-Higher-Ed; Vaidya, Aradhana; Van Alstyne, Anita; Van Sant, Tyler; Vanicek, Jordan; Vanlaanen, Peggy; Van-Velson, Chris; Varadarajan, Poondi; Varadarajan, Rajan; Vargas, Matthew; Varner, Dickson D.; Varner, Joel; Vass, Barbara; Vaughn, Tracy L; Vedlitz, Arnold; Vega, Pedro; Venkatraj, Karthik; Veronica Hernandez; Vickery, Sabra; Vickie Tanner; Victor Willson (Neo Forward); Vigh, Gyula; Villarreal, Julie; Viola Perez; Viswanath, Lakshmana; Vogelsang, Martha; Voges, Kristen; VonZahren, Wyndylyn; Vordenbaum, Kurt; Vrooman, Charles; Waldron, Dan; Walker, Alvin D - PAGER; Walker, Becky L.; Walker, Diane; Walker, Jamie Rae; Walker, Robert; Wallace, Deena; Wallingford, Ann; Walters, James; Walters, Joshua; Walton, Matt; Walvoord, Dave; Ward, Jason S - PAGER; Warren, Amy; Warren, Patty; Washington, Charles; Washington, Fred; Waters, Michael R.; Web Liaisons Admin Services Documents; Web Liaisons Analytical Services Documents; Web Liaisons Budget Documents; Web Liaisons Contracts Documents; Web Liaisons DoF IT Documents; Web Liaisons EOD Documents; Web Liaisons Facilities Fin Documents; Web Liaisons FMO Documents; Web Liaisons HR Documents; Web Liaisons Logistics Documents; Web Liaisons Open Records Documents; Web Liaisons Procurement

**To:** Documents; Web Liaisons SBS Documents; Web Liaisons VP Documents; Webb, Bob C.; Webb, James; Weber, Joe; Wedgeworth, Kemberly; Wei Yan (External); Weichold, Mark; Weir, George; Welch, Finis; Wellington, Tracey; Wells, Robert D.; Welsh, Thomas; Wempe, Nancy; Wendy Olson (External); West, William F.; Wheeler, Mike; Whisenant, Steven; Whitaker, Candice; White, Helen; White, Robert L - PAGER; Whitley, Leeann; Whitney, Travis R.; Whitten, Shannon; Whittington, Kip; Wichern, Dean; Wick, Stephanie; Wiechman, Mary Alice; Wilcox, Patrick; Wiley, Pam; Wilkinson, Grace; Williams, Cliff; Williams, Dan; Williams, Gary; Williams, Glen; Williams, Jessica D - PAGER; Williams, John; Williams, Richard; Williams, Steve; Williamson, Kim; Williamson, Susan; Willingham, Jennifer; Willis, Michael; Wilmore, Jack; Wilson, Jacob; Wilson, Ted; Wilson-Coe, Kamme O - PAGER; Wilschko, David V.; Windtunel, Secretary; Winfred Arthur (External NEO); Winn, Judy; Winston, Austin; Winston, Katherine; Witt, Peter A.; Wixson, Joel; Womack, James; Wood, Marianna G - PAGER; Wood, Thomas; Wood, Thomas K.; Woodman, Linda; Woodward, CPT; Worrell, Paige; Wright, Beth; Wright, George; Wright, LeAnn; Wright, Millie; WTAMU, Admissions; Wu, Guoyao; Wyatt, Joe; Wyro, Pete; Yan, Wene; Yeh, Helen; York, Exa; Young, Debby; Young, Hope; Yu Xiao (External); yvonna lincoln contact; Yvonne Lane; Zajicek, Melissa; Zamzow, Travis; Zent, Rodney L.; Zentner, Aaron; Zhao, Wei; Zhifang Wang (external); Ziegler, Don

**Subject:** US Army Reserve Benefits and Programs

**Attachments:** image001.gif; image002.gif; image003.gif; image004.gif; image005.gif; image007.gif; image008.gif; image009.gif; image010.jpg; image011.gif; image012.gif; image013.gif; image014.gif; image015.jpg; image017.gif; image018.jpg; image019.jpg; image020.jpg; image021.jpg; image022.jpg; image024.jpg; image025.gif; image026.jpg; image027.gif; image028.jpg; image029.jpg; image030.jpg; image031.jpg; image032.jpg; image033.gif; image034.jpg; image035.gif; image036.jpg; image037.jpg; image038.jpg; image039.jpg; image040.jpg; image041.jpg; image042.gif; image043.jpg; image044.gif; image045.jpg; image046.jpg; image047.jpg; image048.jpg; image049.jpg; image050.jpg; image051.jpg; image052.gif; image053.jpg; image054.jpg; image055.jpg; image056.jpg; image057.jpg; image058.jpg; image059.jpg; image060.jpg; image061.jpg; image006.gif; image023.png

#### **SOLDIER RESERVE MONTGOMERY BILL**

As a Soldier in the Army Reserve, you can take advantage of the Montgomery GI Bill as a way to pay for a college education. Depending on how long you enlist, you can get up to **\$11,844** to help pay for college.

#### **WARRANTY**

Up to **\$329** per month for 36 months for full-time students

#### **REVENUE SHARE PLAN**

You can add up to \$350 per month to your MGIB for up to 36 months with the "Kicker". "Kicker" amounts vary with job and rank, and certain rules apply for eligibility.

#### **WARRANTY**

Up to **\$12,600** on top of your MGIB for college

#### **COLLEGE LOAN REPAYMENT PROGRAM**

Pay off your student loans more easily with the Army's College Loan Repayment Program. To take advantage of this program you must enlist in the Army Reserve for six years.

#### **WARRANTY**

Up to **\$20,000** for selected specialties to repay college loans

#### **TUITION ASSISTANCE**

If you'd like to take college courses while you're in the Army Reserve, we'll help you pay for them. Available for approved courses, tuition assistance covers **100%** of course costs up to **\$250** per credit hour.

#### **WARRANTY**

Up to **\$4,500** per academic year

#### **ARMY RESERVE ENLISTMENT BONUS**

Qualified non-prior service applicants who enlist for three or more years in the Army Reserve are eligible for up to **\$20,000** in enlistment bonuses.

#### **MILITARY TRANSFER BONUS**

The Middle Eastern Translator Aide (MOS 09L) enlistment bonus is **\$10,000** for eligible individuals who speak certain Middle-Eastern languages and enlist as 09L in the U.S. Army Individual Ready Reserve (IRR). Applicants without previous military service who enlist for 09L in the Selected Reserve may be eligible for a **\$20,000** bonus. Soldiers in the IRR have a service obligation but are not assigned to a Reserve unit, while soldiers in the Selected Reserve are assigned to a unit.

## EARNING PROFESSIONAL TRAINING CERTIFICATES

In many Army Reserve jobs you'll have the opportunity to earn professional and trade certifications. Nationally recognized, these certifications can help you succeed in your civilian career and even give you an edge over civilians seeking the same jobs.

### Jobs and Careers in the US Army Reserves

[Administrative Support](#) (10)      [Intelligence & Combat Support](#) (23)  
[Arts & Media](#) (7)      [Legal & Law Enforcement](#) (7)  
[Combat](#) (7)      [Mechanics](#) (24)  
[Computers & Technology](#) (23)      [Medical & Emergency](#) (25)  
[Construction & Engineering](#) (22)      [Transportation & Aviation](#) (29)

If you or some one you know would be interested in finding out about some of these incentives or options please feel free to call me at **713-398-6801** or stop by my office on the 3<sup>rd</sup> Floor of the Trigon Building (ROTC). Below I have included some testimonies about the US Army Reserves. Feel free to read them and go to the website where I found them at [www.goarmy.com](http://www.goarmy.com)

Sincerely,

SSG Justin Heidenreich  
US Army



Flash Version

Specialist Jason Roland

☒ Enlisted

☐ Officer

☐ Active Duty

☒ Army Reserve



**Age:** 22

**Hometown:** Birmingham, AL

**Army Position:** [Technical Engineering Specialist](#) (21T)

**Reserve Center:** Fort Benning, GA

**Rank:** Specialist

**Civilian Job:** Full-time Student

[Misconceptions](#)

[NASA](#)

[Mobilization](#)

[Ultimate Goal](#)

NASA



**SPC Jason Trolard:**

About a year ago, one of my professors offered me a research job up at NASA Langley in Virginia.



And it was a chance to go up to NASA Langley, work with some of the research scientists up there on hypersonics and data compression.



And I think really the main reason I got this position was just because I was pushing myself as hard as I could and it showed in my school work.



I had a lot of discipline and self-motivation and I think a lot of that came from my Reserve experience because the Army really shows you, you've got to work to get what you want and everything is just not handed to you.



If you don't push yourself to go after it then you're just not going to get it.



Flash Version

Staff Sergeant Michael Devaughn

☒ Enlisted

☐ Officer

☐ Active Duty

☒ Army Reserve





**Age:** 24

**Hometown:** Gambrills, MD

**Army Position:** [Military Police \(31B\)](#)

**Location:** Fort Meade, MD

**Rank:** Staff Sergeant

**Civilian Job:** Theft Prevention/  
Student

## A Strong Start

### [Keep Moving Forward](#)



#### **Staff Sergeant Michael Devaughn:**

I'm Michael Devaughn, I'm a student and a Soldier in the Army Reserve. My MOS in the Army Reserve is a 31 Bravo, which is a Military Police Officer. The Army Reserve definitely showed me the career path I wanted to take. If I have any questions about law enforcement, you know, I seek those police officers that are in my unit. It's really great to hear feedback from them. It really motivates me even more to want to be a police officer. Honestly, the people that made me confident have been my leaders in the Army Reserve.



In the Army Reserve, they definitely built me into the leader, the NCO that I am now. I was out to prove to everybody that, you know, this young guy, you know, at 20 years old, can do it. It's kind of the mentality that the Army Reserve builds into you. You know, you want to let everybody know that you're fully capable of making decisions. And then once I was a leader, you know, it rubbed off on me. I give my Soldiers certain tasks and they go out of their way to prove to me that they were able to handle these tasks.



Well, I could say I'm a better student because I've seen both teaching and being a student from both sides now. I can understand what the teacher's trying to do and take it in as a student. My security job is really only a step in my whole law enforcement career. I feel I'm staying refreshed. I'm staying constant with enforcing rules in police departments. And they have a lot of loss-prevention police officers. I'm just gradually climbing this ladder to better myself so I can eventually hold the title of a police officer.



When I go in for a job interview, for instance, the employers definitely get right to my military experience. They're interested, they're like "Well great, he's in the military, he's got discipline, and he's got all these great things he can contribute to our company." And it's just like, another one of those tick marks about being in the Army Reserve that sets you above everybody else.



Flash Version

## Sergeant Autumn Anderson

☒ Enlisted  
☐ Officer

☐ Active Duty  
☒ Army Reserve



**Age:** 21  
**Hometown:** Omaha, NE  
**Army Position:** [Motor Transport Operator \(88M\)](#)  
**Location:** 443rd Transportation Company in Omaha, NE  
**Rank:** Sergeant  
**Civilian Job:** Student

### Strength for Life [Pursuing Her Passions](#)

#### STRENGTH FOR LIFE



#### SGT Autumn Anderson:

I decided to go to the Army Reserve because it was a challenge I was looking for and I wanted a way to pay for my college.



Well, I went into the Recruiter's office and I didn't necessarily want to go into active duty, but the Army Reserve was really convenient—Battle Assembly is usually Saturday and Sunday. I can go to school Monday through Friday.



When I go to my Battle Assembly I have so many friends. I'm friends with everyone. It's like a little family gathering. I chose the Army Reserve because it's helping me accomplish my goals and my dreams.



I'm learning many things I knew I couldn't learn in the civilian world that the Army Reserve is providing me. If one of my friends called me and they were debating on joining the Army Reserve I would say go for it. They can't go wrong.





I'm definitely a different person. I'm more confident. I know that I could do anything I'd put my mind to. This is something that's going to stay with me for the rest of my life,



Flash Version

## Sergeant Tara Overfield

Enlisted

Officer

Active Duty

Army Reserve



**Age:** 21

**Hometown:** Tacoma, WA

**Army Position:** [Watercraft Engineer](#) (88L)

**Reserve Center:** Fort Lewis, WA

**Rank:** Sergeant

**Civilian Job:** Mortgage Assistant

## MOVING OUT



## MOVING OUT

As a Sergeant in the Army Reserve, Tara's career is going places. Being responsible for her unit's boats is only part of how she helps keep the Army mobile. See where she's been and where she's going.

## HONOR GRAD BASIC TRAINING

Tara graduated from nine weeks of Basic Training as an Honor Grad at Fort Sill, OK. She finished in the top 15 Soldiers of her class.

## PIERCE COLLEGE

Tara took advantage of the Montgomery GI Bill SR and the "Kicker" to help pay for her associates degree in business administration from Pierce College in Washington.



### **WATERCRAFT FIRE SAFETY**

As part of her training as a Watercraft Engineer in the Army Reserve, Tara had to learn techniques for preventing and fighting fires on boats and docks.

### **OPERATION SEAHAWK**

Every year, Tara's watercraft unit participates in a field training exercise known as Operation Seahawk. The exercise consists of loading and transporting land vehicles across large bodies of water.

### **ONGOING TRAINING**

Throughout her career as an 88L Watercraft Engineer, Tara will take courses to learn more about Army Watercraft. In her next course she will learn to completely dismantle and reassemble an engine.

### **WARRANT OFFICER**

In the future, Tara wants to become a Warrant Officer in the Army Reserve and learn to command watercraft. Warrant Officers in this field have very specific knowledge of Army watercraft.

### **Fine Tuning**

[Catching Air](#)  
[Army H2O](#)

### **FINE TUNING**



### **SGT Tara Overfield:**

My name is Sergeant Tara Overfield, I'm an 88-Lima, Watercraft Engineer from Tacoma, Washington. Being in the Army Reserve has exceeded my expectations; I didn't expect it to be as beneficial and as helpful as it has been. It's helped out with college more than I even thought it would and it helped me to grow as a person. In the civilian world, I'm an assistant to the licensing director of a nationwide mortgage corporation. I like my civilian job very much, it's diverse; it changes every single day. I do a lot of paperwork, so it's completely different than my Army job, but it's very interesting.

If I was to be activated, my supervisor would be very supportive of me. She knows what it's like, she knows who I am and what it takes to be in the Reserve.

### **Supervisor (over intercom):**

"Tara?"



### **Tara:**

"Yes?"





**Supervisor (over intercom):**  
"Could you come in please?"



**Tara:**  
"Sure."



**Supervisor:**

I think the Army Reserve has really helped Tara in her ability to be able to handle the pressures here in this line of work, because this is a pretty stressful job that she is working right now.



**Tara:**

When I am in my unit, I know my responsibilities, I know what I can do, so when I am in my Reserve Unit I am more confident than I am any other time. The Army has helped me become a better leader. My goal in the Army Reserve is to actually go to Warrant School eventually and be able to be in charge of one of the larger vessels. I have met a lot of people that are very interesting to me and just the experiences that I have had and things I got to do through the Army Reserve just opened my world up.

These young people found a way to pay for their education and start their careers, can you think of a reason why you can't do the same? Find out if you qualify for these programs by contacting me.

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**From:** Schuerman, Peter L.  
**Sent:** Wednesday, April 01, 2009 9:17 PM  
**To:** 'Holly Dungca'  
**Cc:** Nelson, Michelle; McCutchen, Bill; Schuerman, Peter L.  
**Subject:** RE: Celebration of PETER MASCIA, Ceres, Inc. - Friday, 4/3  
**Attachments:** image001.gif

Holly,

Thanks for this opportunity. Please include the following thoughts as part of the celebration.

Pete and I spent some time on opposite sides of the negotiating table, but he always made me feel like we were sitting next to each other, even when we disagreed. I admire the effectiveness of his gentle persistence. He taught me a lot and I'm grateful for the opportunities I have had to work with him.

-Peter

**Peter Schuerman, Ph.D.** Sr. Licensing Manager  
Texas A&M University System <http://otc.tamu.edu>  
Office of Technology Commercialization 979.845.0907

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**From:** Holly Dungca [mailto:hdungca@ceres-inc.com]  
**Sent:** Tuesday, March 31, 2009 4:45 PM  
**To:** undisclosed-recipients  
**Subject:** Celebration of PETER MASCIA, Ceres, Inc. - Friday, 4/3

To All,

This message (Richard Hamilton's email below) is being forwarded to those of you who have worked closely with Pete Mascia over the years. Due to health issues, I'm very sad to report it's unlikely he'll be returning to his duties at Ceres as Vice President, Quality and Regulatory Affairs.

We at Ceres are hosting a celebration of Pete's career at our office this Friday, April 3 at 9:00am PDT and you're all welcome to join. Knowing that many of you are located out of state, I wanted to offer the opportunity to submit some written sentiments, funny stories perhaps of working together, etc. I'm collecting them from our colleagues here at the office and will have them bound into a book for Pete.

If you'd like to participate in the sentiment book, please write or type onto unlined white copy paper, size 8x11 and either email to my attention – [hdungca@ceres-inc.com](mailto:hdungca@ceres-inc.com) – scan and email to me – or fax: 805-499-9017 (no cover sheet necessary). I must receive your sentiments no later than COB Thursday, April 2.

Should you choose to attend in person, please let me know. Pete and his wife, Mary, will be in attendance and would welcome the opportunity to visit.

Ceres, Inc.  
1535 Rancho Conejo Blvd.  
Thousand Oaks, CA 91320

Thank you!

**Holly D. Dungca**  
Office Manager and Executive Assistant  
Office: 805.376.6517 ~ Fax: 805.499-9017  
[hdungca@ceres.net](mailto:hdungca@ceres.net)



Ceres, Inc. ~ The Energy Crop Company®  
1535 Rancho Conejo Blvd. ~ Thousand Oaks, CA 91320 USA  
[www.ceres.net](http://www.ceres.net)

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**From:** Richard Hamilton  
**Sent:** Tuesday, March 31, 2009 9:09 AM  
**To:** Ceres Global  
**Subject:** Celebration of Pete's Career - Friday, 4/3

Dear All:

As many of you know, Peter Mascia has been dealing with a very difficult personal health situation for some time. As a result of his health situation, it is unlikely that Pete will be able to fully continue with his work at Ceres. Please join us for a celebration of Pete's career at Ceres on Friday, April 3rd at 9:00am in the company auditorium. I would like this to be as upbeat as possible, so please feel free to tell a funny anecdote or simply express your gratitude to Pete for his many contributions to Ceres as well as the mentoring role he has played for so many of us. For those of you who would like to take a few minutes to make some public remarks at that time, please let Holly know as soon as possible so that we can budget the time appropriately.

In addition, Holly will be collecting written sentiments from anyone who would like to submit them, and we will bind them together to present to Pete. Please try to make these submissions to Holly by the end of the day on Thursday using unlined 8x10 copy paper with either handwritten or typed sentiments.

Best,

Richard Hamilton  
President & CEO  
[rhamilton@ceres-inc.com](mailto:rhamilton@ceres-inc.com)

Ceres, Inc.  
1535 Rancho Conejo Boulevard  
Thousand Oaks, CA 91320  
tel. (805)376-6500 asst. (805)376-6517

[www.ceres.net](http://www.ceres.net)

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**From:** Schuerman, Peter L.  
**Sent:** Friday, September 11, 2009 5:57 PM  
**To:** McCutchen, Bill  
**Subject:** FW:

Bill, your thoughts?

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**From:** Bill Rooney [mailto:wlr@tamu.edu]  
**Sent:** Friday, September 11, 2009 5:04 PM  
**To:** Schuerman, Peter L.  
**Cc:** 'Lloyd Rooney'; McCutchen, Bill; Brummett, Robert G.  
**Subject:** RE:

Peter

I've talked with all the principles in this discussion and I'm sure that you've heard it from all directions

As I told Bill M., something has to give in these discussions or we should simply quit. The problem with simply quitting is that if anybody is going to be successful in this endeavor, it will be Bob Harris and his group. I have specifically kept in contact with him to monitor his progress and there is no bluff here - they will be rolling product into Kroger stores in selected markets later this month.

So, I do believe that this is the most legitimate opportunity that will be available to us; I think that we should look at alternative approaches so that we are a part of that opportunity.

With regard to the terms you have listed below, I have no problem with them. One thing that I would consider is that SP is scaling up at this time; I don't know what their annual sales will be in year 1 or year 2, so there may be a timeline needed for scaleup to the levels that you are proposing. For example, we would expect minimum royalties of x in year 1, x+y in year 2 to a minimum of 200K in year x. If it drop below for two consecutive years then we have the right to terminate or SP can pay the difference.

I think it is worth sending to Harris. It represents a change in our traditional approach; one that he will at least like because that is the approach that he likes.

regards,  
bill

Dr. William L. Rooney  
Professor, Sorghum Breeding and Genetics  
Chair, Plant Release Committee  
Texas A&M University  
College Station, Texas 77843-2474  
979 845 2151

-----Original Message-----

**From:** Schuerman, Peter L. [mailto:PSchuerman@tamu.edu]  
**Sent:** Thursday, September 10, 2009 6:58 PM  
**To:** Bill Rooney  
**Cc:** Brummett, Robert G.  
**Subject:**

Bill, I spoke with Dr. McCutchen about NIC/Bob Harris and their continuing interest.

I'm going to go back to basics here. I propose we ask for 2% of all sorghum-product sales, plus \$30,000 as a one-time fee, in exchange for granting rights in existing black and yellow sorghums, plus future black and yellow sorghums that are bred by AgriLife.

To make this work, I would further propose that if the royalty revenue from NIC is less than \$200,000 per year for two consecutive years, we'd be able to terminate the agreement. Note that, as per the revenue split of 25% OTC / 37.5% AgriLife / 37.5% Breeders, this would mean no less than \$75,000 to AgriLife and \$75,000 to the breeders. If they wanted to keep the agreement going, they could pay the difference, so we'd end up at \$200,000.

We would have them report on the volume of each type of sorghum produced, and distribute royalties on a *pro rata* basis.

Please let me know what you think.

-Peter

**Peter Schuerman, Ph.D.**

Director, Licensing and Intellectual Property

Texas A&M University System <http://otc.tamu.edu>

Office of Technology Commercialization 979.845.0907



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**From:** Schuerman, Peter L.  
**Sent:** Thursday, September 10, 2009 6:58 PM  
**To:** Bill Rooney  
**Cc:** Brummett, Robert G.

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**Peter Schuerman, Ph.D.**

Director, Licensing and Intellectual Property  
Texas A&M University System <http://otc.tamu.edu>  
Office of Technology Commercialization 979.845.0907



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**From:** Schuerman, Peter L.  
**Sent:** Tuesday, September 08, 2009 9:49 AM  
**To:** Mullet, John E.; 'Bill Rooney'  
**Cc:** Schmitt, Brian C.; McCutchen, Bill; Hurley, Janie C.  
**Subject:** RE: MTA with JBEI for [REDACTED] [REDACTED] etc.

John, we have not been able to find any contractual reason for not distributing the lines under the Ceres agreement for research purposes.

However, Ceres has some reasonable concerns and we want to reflect these in how the MTAs are structured.

Brian is coordinating with Wilfrede on this.

-Peter

---

**From:** John Mullet [mailto:jmullet@tamu.edu]  
**Sent:** Tuesday, September 08, 2009 7:23 AM  
**To:** Bill Rooney  
**Cc:** Schmitt, Brian C.; McCutchen, Bill; Schuerman, Peter L.  
**Subject:** Re: MTA with JBEI for [REDACTED] [REDACTED] etc.

Bill and All,

I think we should continue to work towards an MTA that allows us to use of existing samples from [REDACTED] [REDACTED] (Bill Rooney's seed) generated prior to licensing [REDACTED] and make sure during the licensing process we retain the right to use these materials for research purposes. I think this is a general FTO issue we need to retain on any materials (the right to do additional research with the materials). At the same time, lets understand Ceres concerns and make sure Ceres is comfortable with the MTA.

The central issue is FTO to conduct third party research using materials from the germplasm collection and Bill Rooney's breeding program regardless of licensing these materials for commercial seed production.

Peter, Bill, and Brian, am I right in thinking these two activities (research, seed commercialization) can and should be dealt with separately? In other words, we are licensing Lines for use in commercial seed production, but this does not constrain our use of these materials for research activities.

John

On Sep 8, 2009, at 6:59 AM, Bill Rooney wrote:

[John et al.](#),

Two thoughts:

1. With regard to [REDACTED] it is very likely that they will license the pollinator in the very near future. You can find out the status on that particular line ([REDACTED] from Peter and the OTC folks. It may be done before the MTA with JBEI is ready.

2. This hybrid was planted in several locations this past summer and in some locations it was planted with seed provided by Ceres. I think we should be somewhat diligent and make sure that any samples we do send are not derived from Ceres-produced seed.

bill

Dr. William L. Rooney  
Professor, Sorghum Breeding and Genetics  
Chair, Plant Release Committee  
Texas A&M University  
College Station, Texas 77843-2474  
979 845 2151

-----Original Message-----

**From:** John Mullet [<mailto:jmullet@tamu.edu>]  
**Sent:** Monday, September 07, 2009 4:40 PM  
**To:** Schmitt, Brian C.  
**Cc:** Bill Rooney; Bill McCutchen  
**Subject:** Re: MTA with JBEI for [REDACTED] [REDACTED] etc.

Brian,

I meant that Ceres has not licensed the lines or hybrid ([REDACTED] [REDACTED]) listed above to date. Clearly Ceres has the option of licensing nearly any line depending on terms. If at a later date Ceres does license a genotype used in a third party collaboration, we would then deal with that situation during the licensing process.

In any case, we want to be sure that we understand and protect Ceres and our IP related to energy sorghum. This is why it is important to get clarification from Ceres about the guidelines on third party MTAs.

Thanks,

John

On Sep 7, 2009, at 3:51 PM, Schmitt, Brian C. wrote:

John:

When you say we do not use Ceres Lines, you mean materials that Ceres does not have an option to obtain a commercial license in?

Thanks,

Brian Schmitt

---

**From:** John Mullet [<mailto:jmullet@tamu.edu>]  
**Sent:** Friday, September 04, 2009 1:24 PM  
**To:** Bill Rooney; McCutchen, Bill  
**Cc:** Schuerman, Peter L.; Schmitt, Brian C.; Simpson, Shay  
**Subject:** Fwd: MTA with JBEI for [REDACTED] [REDACTED] etc.  
Bill and Bill,

I think we can develop an MTA that is consistent with these guidelines, but I would like your input before I move forward with a specific recommendation.

1. I propose we do not use Ceres Lines ( or any materials that have been licensed to Ceres or any other group) in the JBEI collaboration.
  2. We can state that we will not provide JBEI with confidential information on the materials we provide.
  3. We would agree that JBEI can jointly publish information with us in a timely manner, once any IP is captured.
  4. I think we can also agree that preliminary data and reports will remain confidential until data is published or both parties agree that the information should be made public.
- Let me know what you think.

Also, it would be useful to get Ceres to clarify what restrictions, if any, they would recommend we include in MTA's related to energy sorghum. I assume Shay is following up on that with Walter?

Thanks, John

Begin forwarded message:

**From:** "Jaklevic, Burnley E." <[Burnley.Jaklevic@tamu.edu](mailto:Burnley.Jaklevic@tamu.edu)>

**Date:** September 4, 2009 12:17:09 PM CDT

**To:** "Mullet, John E." <[jmullet@tamu.edu](mailto:jmullet@tamu.edu)>

**Cc:** "Hurley, Janie C." <[JHurley@tamu.edu](mailto:JHurley@tamu.edu)>, "Schmitt, Brian C." <[Brian.Schmitt@tamu.edu](mailto:Brian.Schmitt@tamu.edu)>

**Subject:** MTA with JBEI for [REDACTED] [REDACTED]

Dear Dr. Mullet:

I wanted to update you on the status of the MTA between A&M and the JBEI. Lawrence Berkeley (on behalf of JBEI) has reviewed the MTA we provided them, and they have certain issues. Based on this, I have a few questions for you regarding this matter that I would like to get your input on.

- 1) JBEI cannot accept confidential information on behalf of the entire consortium.
  - Is there any confidential information you will be providing to any of the parties within the JBEI?
  - If there is confidential information, we would need to enter into a confidentiality agreement with Sandia, since they would be performing the analysis
- 2) JBEI would like to be able to publish articles and reports based on their analysis of the material; they have indicated that they would do so in a manner that does not divulge the unique characteristics of the materials. They will provide such publications to AgriLife.
  - Would this be acceptable to you?
- 3) JBEI would like any reports they generate to be kept confidential until they publish the information, or make it public.
  - This may prevent you from publishing, or from providing information to third parties
  - Would this be acceptable to you?
  - Would this be acceptable to Ceres?

I look forward to getting your opinions on these issues.

Please feel free to give me a call to discuss.

Best regards,

Burnley

Burnley Jaklevic, Ph.D.

Licensing Assistant

The Texas A&M University System

Office of Technology Commercialization

(979) 862-3273 direct

(979) 845-1402 fax  
<http://otc.tamu.edu>

---

**From:** Schuerman, Peter L.  
**Sent:** Tuesday, September 08, 2009 12:44 AM  
**To:** Schmitt, Brian C.  
**Subject:** RE: Ceres, Inc. MTA Issue

Wilfriede van Assche  
wvanassche@ceres-inc.com

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**From:** Schmitt, Brian C.  
**Sent:** Monday, September 07, 2009 3:35 PM  
**To:** Schuerman, Peter L.  
**Cc:** Jaklevic, Burnley E.  
**Subject:** Ceres, Inc. MTA Issue

Peter:

I spoke with John Mullet, et al about sending materials to third parties today. John made some suggestions articulated in the attached email. I think these are fine suggestions. I think that it would be useful to get Ceres to clarify what restrictions, if any, they would recommend we include related to energy sorghum. To do this, I'd like to call Wilfreda, but realized that I do not have her number.

I believe it may be a good idea to have Steve Bobsin on the phone as well, and perhaps even Walter.

Their main concerns are:

1. IP provisions in the MTA. At this time there are none.
2. Control over publications.
3. What tests will be performed.
4. Who will receive the materials.
5. Control of data.

The idea we came up with at the last quarterly meeting was to send some type of template agreement we will use for the transfer of materials to third parties.

Would you please give me Wilfreda's contact information so that I may work out these issues with her.

Regards,

Brian Schmitt

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**From:** Schuerman, Peter L.  
**Sent:** Wednesday, September 02, 2009 7:47 AM  
**To:** Brummett, Robert G.  
**Subject:** Fw: Proposed Conference Call

Sent from 979.571.1816

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**From:** McCutchen, Bill  
**To:** 'wlr@tamu.edu' <wlr@tamu.edu>; Avant, Bob; Schuerman, Peter L.  
**Sent:** Tue Sep 01 23:26:36 2009  
**Subject:** Fw: Proposed Conference Call

FYI

---

**From:** McCutchen, Bill  
**To:** '  
**Cc:** '  
**Sent:** Tue Sep 01 23:12:43 2009  
**Subject:** Re: Proposed Conference Call

Bob,

No doubt that your points and strategy are very good and sound. All that I am seeking would be additional benefits and intangibles for you, your company and our faculty.

Again, your strategy for market launch and penetration seem to be flawless, and I speak from experience during my tenure at DuPont. We are only seeking a win-win scenario.

I will be in and out of meetings tomorrow, but would appreciate speaking with you if you have time.

Dove hunt with Father and friends was a great time.

Sincerely,

Bill

---

**From:** Robert M. Harris  
**To:** McCutchen, Bill  
**Cc:** Peter Harris <  
**Sent:** Tue Sep 01 22:46:36 2009  
**Subject:** Re: Proposed Conference Call

I understand. However, I would hope the State would accept the major investment Silver Palate and New Industries are making in:

1. Developing high tannin sorghum-containing foods – R&D by us and our suppliers.
2. Growing and purchasing high tannin sorghum in Texas farmland.
3. Milling the sorghum crop in Texas at our cost.
4. Shipping the sorghum milled grain to plants to Midwestern US and Central Canada.

5. Buying food manufacturing time and products to serve our tests and consumer use.
6. Paying retailers such as Kroger for shelf space for our Grain Berry product line.
7. Consumer advertising to let consumers know about the health benefits.
8. Cost of animal testing.
9. Contribution to MD Anderson for clinical research.

If that does not show our commitment to the project, I cannot imagine what would show more. I ask your group to be reasonable and fair-minded. No one you can find will have more passion and personal time and money about this project than our group.

Bob Harris

On 8/31/09 8:08 PM, "McCutchen, Bill" <bmccutchen@tamu.edu> wrote:

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I see the goal as a teaming agreement, which will express that we (TXAM, SilverPalate, MD?) are working towards obtaining funding to support research in the area of developing phytochemical-rich (antioxidants and anti-cancer cmpds) sorghums - quantify the health (e.g. potential preventive cancer) benefits thereof.

Under the agreement, the parties would agree that if funding is obtained, SP would receive a license to any lines that are the subject of research as well as any novel discoveries from "extracts" used in tissue culture, animal (and/or clinical trials vis-à-vis MDA) RD. Also, any new sorghum lines and corresponding future RD would be included in the same license to SP.

Again and bottom-line, is that we need a significant level of sponsored RD to help cover match by the state and by internal funding by AM and NSP - not extraordinary levels, but enough to show commitment to our faculty, State of TX, and TXAM over 4 year period.

I have little IF ANY doubt that such a commitment and collaboration would pay huge dividends for all.

Let us know.

Thanks,

Bill

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**From:** McCutchen, Bill  
**To:** @  
**Cc:** 'wlr@tamu.edu' <wlr@tamu.edu>; ; Slovacek, Jackie  
**Sent:** Mon Aug 31 18:17:34 2009  
**Subject:** Proposed Conference Call

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I think it would be prudent for the 4 of us to have a telecon sometime this week (the earlier the better) to discuss several items - opportunities and previous issues. This way we can hopefully align thoughts and expectations on how we might proceed, and make sure we are not wasting anyone's valuable time or resources.

Does this sound reasonable? If so I will ask Jackie to arrange the timing/logistics.

Thanks,

Bill

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**From:** Robert M. Harris  
**To:** McCutchen, Bill  
**Cc:** Bill Rooney <wlr@tamu.edu>; Lloyd Rooney <lrooney@tamu.edu>; Turner, Nancy; Peter Harris <  
**Sent:** Mon Aug 31 17:56:50 2009  
**Subject:** Re: meeting on September 8 at 4 PM at MDACC

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(and we want you to avoid that and allow us to do a major clinical study (FDA accepts no animal studies). My feeling is that MDA should pay its own way if they get funding while we supply product and pay for consumer support. Our idea, Bill, is to not expect a miracle cure from sorghum of any type but to include it in a dietary approach of "balanced" ANTIOXIDANTS. This is the only grain to offer that benefit and to create a dietary program for patients and non-patients alike involving high levels of fruit, vegetables, whole grains and sorghum bran. I proposed to Anderson that we use each current drug trial and feed half the patients on the antioxidants (the other half normal diet) and then switch halves.

Yes, you are right it is worth finding out if sorghum is a miracle cure or miracle prevention therapy but chances are, the antioxidant total diet is a better bet to win the competition and the testing procedure. Thanks for your understanding.

Bob

On 8/31/09 6:27 PM, "McCutchen, Bill" <bmccutchen@tamu.edu> wrote:

Bob,

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Let me assure you and Peter and based on most recent history, we will be true collaborators to include setting objectives, milestones, etc as well as protecting IP. We now have a very good track record.

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**From:** McCutchen, Bill  
**To:** Robert Harris  
**Cc:** Peter B. Harris ; Bill Rooney (wlr@tamu.edu) <wlr@tamu.edu>; Slovacek, Jackie  
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I have cc:d Jackie to see if we can arrange a time to talk and/or set up a meeting as you propose.

Bill

--  
Bill F. McCutchen, Ph.D.  
Associate Director  
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Texas A&M University System  
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979-845-8488 Tel  
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bmccutchen@tamu.edu

---

**From:** Robert Harris [  
**Sent:** Monday, August 31, 2009 1:19 PM  
**To:** McCutchen, Bill  
**Cc:** Peter B. Harris  
**Subject:** Re: meeting on September 8 at 4 PM at MDACC



Keep in mind, Bill that MDACC also wants us to help them sponsor clinical testing. With the pressure to launch the advertising and marketing of a new line to the consumer and research that may or may not relate to that research activity, my thought would be for you to meet with MD Anderson on the 8th of September with us and, perhaps, meet with us beforehand in Houston to negotiate how best we can work together and make important contributions to the state as well as the nation.

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This morning, a research oncologist stated that he believes a 3-way partnership can jointly get more funding from the state (with whom they also have been in contact) for a clinical cancer study - or at least to explore it. I'm willing if you are. Let us talk.

Bob

----- Original Message -----

**From:** McCutchen, Bill <<mailto:bmccutchen@tamu.edu>>

**To:** Robert Harris

**Cc:** Peter B. Harris

**Sent:** Monday, August 31, 2009 1:53 PM

**Subject:** RE: meeting on September 8 at 4 PM at MDACC

Robert,

With the recent TX Cancer Initiative, we are indeed looking for a potential corporate partner to sponsor R&D especially as it relates to the characterization of different sorghum extracts and their potential anti-cancer – therapeutic and/or preventative components. This proposed R&D would also look at other health factors. At this time there are 3 primary PIs that will conduct characterization to include cell-culture and animal studies here at A&M. I think we are clear on the sorghum lines. The bottom-line is that we are seeking significant sponsored RD (funding) to leverage as a match to RFP, which will also include matching \$ from Texas A&M. If you and SilverPalate sponsored this R&D you would more than double your investment and have first rights to any IP property developed.

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4. Discussion with Dr. Kenneth Hayes of Brandeis University to do animal testing of our products with no final decision at this time.

I'm attaching one of the latter discussions we had with Peter with his comments in blue and ours in red. Since we could not seem to get together based on our successful experience with licensing in the past, we finally proposed a straight royalty program with minimum guarantee to allow the Rooney's to hire help in their endeavors. That is more than we had with Brandeis who earned major royalties on Smart Balance sales with no guarantees on volume or level of royalty.

Be assured, we have no argument about your owning the sorghum lines you develop and have developed. Quite the contrary is the case.

I will call you.

Bob



---

**From:** Schuerman, Peter L.  
**Sent:** Wednesday, September 02, 2009 7:43 AM  
**To:** Brummett, Robert G.  
**Subject:** Fw: Proposed Conference Call

Sent from 979.571.1816

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**From:** Avant, Bob  
**To:** McCutchen, Bill  
**Cc:** wlr@tamu.edu <wlr@tamu.edu>; Schuerman, Peter L.  
**Sent:** Wed Sep 02 05:51:10 2009  
**Subject:** Re: Proposed Conference Call

Wouldn't go less than 300, that is 200 direct.

Sent from my iPhone

On Sep 1, 2009, at 11:50 PM, "McCutchen, Bill" <[bmccutchen@tamu.edu](mailto:bmccutchen@tamu.edu)> wrote:

This guy doesn't quit. A "small" investment" in RD will go a hell of a long way. Should be interesting talk tomorrow - Bob is supposed to call me "personally" in the morning.

If we got 200-300K per year for RD, I would be satisfied? They are going to be industry leaders?

Comments?

Bill

---

**From:** Robert M. Harris <[rmharris@tamu.edu](mailto:rmharris@tamu.edu)>  
**To:** McCutchen, Bill  
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**To:**

**Cc:** '[wlr@tamu.edu](mailto:wlr@tamu.edu)' <[wlr@tamu.edu](mailto:wlr@tamu.edu)>;

Slovacek, Jackie

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4. Discussion with Dr. Kenneth Hayes of Brandeis University to do animal testing of our products with no final decision at this time.

I'm attaching one of the latter discussions we had with Peter with his comments in blue and ours in red. Since we could not seem to get together based on our successful experience with licensing in the past, we finally proposed a straight royalty program with minimum guarantee to allow the Rooney's to hire help in their endeavors. That is more than we had with Brandeis who earned major royalties on Smart Balance sales with no guarantees on volume or level of royalty.

Be assured, we have no argument about your owning the sorghum lines you develop and have developed. Quite the contrary is the case.

I will call you.

Bob





---

**From:** Schuerman, Peter L.  
**Sent:** Sunday, August 30, 2009 2:48 PM  
**To:** Hurley, Janie C.; Brummett, Robert G.  
**Subject:** Fw: funding opportunity

FYI  
Sent from 979.571.1816

----- Original Message -----

From: Bill Rooney <wlr@tamu.edu>  
To: 'Steve Brown' <RSBrown@ag.tamu.edu>; McCutchen, Bill; Schuerman, Peter L.  
Cc: Avant, Bob  
Sent: Sun Aug 30 14:46:39 2009  
Subject: RE: funding opportunity

Man, when you folks get going with the blackberries.....

First, as Harris's second e-mail indicates, Bill's first impression was incorrect. That exchange pretty much summarizes our whole experience with Harris: I don't think we speak the same language and we have not yet found a good interpreter. So, even if this progresses, I'm not real hopeful that we would ever make an agreement. But we should keep him in the game as we don't know how others will react.

Second, Harris is interested and he is also very well connected with MD Anderson. His wife fought and lost a battle with cancer. She was treated for over a year at MD Anderson. He knows much of staff and he has provided an undisclosed amount of money to MD Anderson - I don't know the amount but I'm guessin it was not small change. Those connections along with our own (anybody got some?) might be useful. Maybe not right now, but certainly in the future.

Third, last summer we grew 3 acres of black sorghum and about 3 acres of yellow. As Steve indicated they were purchased by Harris for product development research as part of our developing interests. The grain was paid for and milled in Plainview. If he has not used it, I assume it is still in Plainview. It is all grain (even though Bob may call it seed). That's part of that translation deal.

That's what I know. I also do not know the right approach to move forward but I think we keep Harris engaged, just like all other opportunities.

Regards,

Bill

Dr. William L. Rooney  
Professor, Sorghum Breeding and Genetics Chair, Plant Release Committee Texas A&M University  
College Station, Texas 77843-2474  
979 845 2151

-----Original Message-----

From: Steve Brown [mailto:RSBrown@ag.tamu.edu]  
Sent: Sunday, August 30, 2009 11:42 AM  
To: Bill McCutchen; Peter L Schuerman; Bill L Rooney  
Cc: Bob Avant

Subject: Re: funding opportunity

As I recall, the only purchase was some GRAIN not seed that was grown at Halfway a couple of years ago. He was also working with Sorghum Partners and purchased grain from them.

I think that there was an agreement but I don't think it came from me. The grain was milled in Plainview (I think).

Payment was made to the Lubbock Center directly from Harris.

Thanks,

Steve

<<< Sent from Blackberry Handheld >>>

-----Original Message-----

From: "McCutchen, Bill" <bmccutchen@tamu.edu>

To: Schuerman, Peter L <PLSchuerman.EXTERNAL.Internet>

Cc: Avant, Bob <RVAvant.EXTERNAL.Internet>

To: Rooney, Bill L <WLRooney.EXTERNAL.Internet>

To: Brown, Steve <RSBrown@ag.tamu.edu>

Sent: 8/30/2009 11:25:58 AM

Subject: Re: funding opportunity

Not sure but THE question indeed. I didn't even know we had such an arrangement. Bill or Steve, help?

Bill

---

From: Schuerman, Peter L.

To: McCutchen, Bill; 'wlr@tamu.edu' <wlr@tamu.edu>

Cc: Avant, Bob

Sent: Sun Aug 30 11:23:25 2009

Subject: Re: funding opportunity

What agreement did TFSS do when they sold him these? I would look to that agreement for options.

Sent from 979.571.1816

---

From: McCutchen, Bill

To: 'wlr@tamu.edu' <wlr@tamu.edu>; Schuerman, Peter L.

Cc: Avant, Bob

Sent: Sun Aug 30 11:21:06 2009

Subject: Fw: funding opportunity

As per Harris' P.S. note at the bottom of this email, do we consider receding and providing him 60 day notice to cease and desist his RD efforts with these "purchased" sorghums?

Bill

---

From: McCutchen, Bill  
To: 'lrooney@tamu.edu' <lrooney@tamu.edu>; 'wlr@tamu.edu' <wlr@tamu.edu>; Baltensperger, David; Avant, Bob; Schuerman, Peter L.; Brummett, Robert G.  
Sent: Sun Aug 30 11:10:10 2009  
Subject: Fw: funding opportunity

FYI and please see note below.

Lloyd, how much RD and funding is Harris providing to you currently? I would not release any novel discoveries and/or IP.

In fact, we might want to think about discontinuing RD if we align with another major industry/competitor - knowing that we are seeking substantial increases in RD funding and more favorable terms, i.e. we may end up as "competitors" to the Harris'.

Thanks,  
Bill

---

From: McCutchen, Bill  
To: '  
Sent: Sun Aug 30 10:54:53 2009  
Subject: Re: funding opportunity

Bob,

Based on this email correspondence, I assume that you and Silver Palate or not interested in pursuing since you have excellent partners lined-up already.

If that is the case, we understand. We just wanted to receive final closure on any potential collaborative RD and commercialization bw our organizations so that we can aggressively pursue other interests.

Best regards and good luck.

Bill

---

From: Robert M. Harris  
To: Bill Rooney <wlr@tamu.edu>  
Cc: McCutchen, Bill; 'Lloyd Rooney' <lrooney@tamu.edu>; Baltensperger, David; Peter Harris  
Sent: Thu Aug 27 09:56:16 2009  
Subject: Re: funding opportunity

Hi Bill. We thank you for contacting us. As you may know, I think it was

unfortunate (and likely a mistake) that we are not working together. I have learned over many years that you go with someone with good experience and passion for the subject. Innovation is another key ingredient. The latter cannot be duplicated very easily. Texas funding or not, we are proceeding to do research on the health front for not only cancer but heart disease and diabetes as well. Of course, the cornerstone to our program is consumer products made available to the market so that we may make a significant contribution to the public and support our effort financially. We have been in contact with our friends at MD Anderson, Columbia University Medical Center and our old friends, scientists at Brandeis University. We have a strong level of confidence and trust in the Rooney's as well as Texas A&M and would be delighted to explore how we may work together at this point in time.

Bob Harris

PS The high tannin sorghum we grew and blacks and yellows purchased from you, will be part of this research program.

On 8/26/09 7:06 PM, "Bill Rooney" <wlr@tamu.edu> wrote:

Bob:

When we finished our discussions in June, we indicated that we were waiting on some health opportunities to develop. One specifically mentioned by Dr. Bill McCutchen was a cancer research funding opportunity. Well, that funding opportunity is now been published and I'm attaching the file for your information.

We are reading the request and assessing the potential viability of submitting a sorghum-focused proposal. If we do so, we will be looking for corporate involvement. We wanted to make you aware and give you a chance to consider the opportunity. I'm sure there is more to inform you of, but it might be easier to discuss the details in a phone call.

regards,

bill

Dr. William L. Rooney  
Professor, Sorghum Breeding and Genetics  
Chair, Plant Release Committee  
Texas A&M University  
College Station, Texas 77843-2474  
979 845 2151



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**Sent:** Sunday, August 30, 2009 11:23 AM  
**To:** McCutchen, Bill; 'wlr@tamu.edu'  
**Cc:** Avant, Bob  
**Subject:** Re: funding opportunity

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Sent from 979.571.1816

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**From:** McCutchen, Bill  
**To:** 'lrooney@tamu.edu' <lrooney@tamu.edu>; 'wlr@tamu.edu' <wlr@tamu.edu>; Baltensperger, David; Avant, Bob; Schuerman, Peter L.; Brummett, Robert G.  
**Sent:** Sun Aug 30 11:10:10 2009  
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**To:** Bill Rooney <wlr@tamu.edu>  
**Cc:** McCutchen, Bill; 'Lloyd Rooney' <lrooney@tamu.edu>; Baltensperger, David; Peter Harris

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regards,

bill

Dr. William L. Rooney  
Professor, Sorghum Breeding and Genetics  
Chair, Plant Release Committee  
Texas A&M University  
College Station, Texas 77843-2474  
979 845 2151



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**From:** Walter Nelson [wnelson@ceres.net]  
**Sent:** Wednesday, May 20, 2009 9:38 AM  
**To:** wlr@tamu.edu; Mullet, John E.; Juerg M Blumenthal; Patricia Klein  
**Cc:** Simpson, Shay; Baltensperger, David; Avant, Bob; McCutchen, Bill; Schuerman, Peter L.  
**Subject:** FW: Ceres Press Release

Wanted to forward this along. I imagine you will all run across this press release at some point if you have not already.

We started setting up this switchgrass trial network in 2006 as the seed for the newer varieties was already available. While I think having such results show the potential for renewable energy from plants and are good news for energy crops regardless of the crop, I of course would like to have the same type of press release for sorghum. My expectation is that the seed for the new sorghum hybrids being available in quantity this year for the first time will allow broader scale testing and show the same types of great results for sorghum.

It looks to be an exciting year.

Best regards,

Walter

---

**From:** Gary Koppenjan  
**Sent:** Tuesday, May 19, 2009 10:16 AM  
**To:** Ceres Global  
**Subject:** Ceres Press Release: Energy Crop Benefits are Greatly Underestimated

The following press release was distributed this morning on media newswires.

Best, Gary

#### **CERES YIELD RESULTS: ENERGY CROP BENEFITS ARE GREATLY UNDERESTIMATED**

THOUSAND OAKS, Calif. — May 20, 2009 — Energy crop company Ceres, Inc. announced today that switchgrass can produce substantially more biomass than previously reported and that average yields often used by academics and policymakers to forecast bioenergy economics and environmental benefits may, in fact, be far too conservative.

The company reported that yield results from its nation-wide network of field trials showed that average biomass yields among switchgrass seed varieties tested last season were as much as 50% more than the government's projected yields for 2022. Proprietary varieties sold under the company's Blade Energy Crops brand were consistently the highest yielding varieties across multiple trial locations, with average yields reaching nearly 10 tons.

The highest yield was reported in California, where a Ceres experimental variety produced 19 tons per acre. Ceres switchgrass product manager Cory Christensen, Ph.D., said that "this result demonstrates the genetic potential of switchgrass grown under favorable conditions." He predicted that "through trait development, better genetics and improved crop management practices, we can continue to increase average yields for many years to come."

Christensen noted that higher yields per acre have a significant impact on farm and conversion economics, and can dramatically reduce harvest and delivery costs per ton, collectively the single largest expense in providing raw materials to bioenergy facilities. Similar benefits would be seen in calculating the greenhouse gas savings of displacing petroleum with biofuels made from dedicated energy crops.

Based on the Ceres results, policymakers will likely need to re-think their assumptions regarding energy crop production. A number of studies assume yields as low as two to four tons per acre for switchgrass, and rather than incorporating yield increases from breeding, many of these studies hold yields virtually flat into the future. More recently, a highly regarded

biofuel study co-authored by Sandia National Labs used a conservative six tons of biomass per acre for energy grasses — similar to estimates by the U.S. Environmental Protection Agency (EPA).

Ceres chief executive Richard Hamilton says that Ceres needs additional data before formally proposing new benchmarks, but said the “writing was on the wall.” Adding, “these results are not surprising when you look at the impact that utilizing modern biology has had on food crop yields, like corn, which has seen a five-fold increase since the first hybrids were introduced.”

Even using the government’s conservative projections, switchgrass sequesters more carbon than any other raw material evaluated by EPA, which released its official analysis on advanced biofuels earlier this month.

“Energy crops like switchgrass are the only scalable, carbon-negative sources for transportation fuels in the EPA analysis,” Hamilton said, meaning that more carbon is sequestered from the atmosphere than is released in the lifecycle of producing and burning the fuel. “That’s a benefit that electric cars, hydrogen and other renewables do not provide,” he said.

“With dedicated energy crops, increasing average on-farm yields will mean even greater gains in reducing greenhouse gases, as well as improved profitability for farmers and bioenergy companies. Perennial grasses are good and clearly can be made even better using well-proven technologies at hand today,” Hamilton said.

According to Ceres, the switchgrass data were collected from small-plot, replicated trials at locations across the mid and southern latitudes of the United States on both dry and irrigated land in 2008. Like other crops, biomass yields can vary among specific locations and year-to-year.

#### **ABOUT CERES**

Ceres, Inc. ([www.ceres.net](http://www.ceres.net)) is a leading developer and marketer of high-yielding energy crops that can be planted as raw materials for cellulosic ethanol production and biopower. Its development efforts cover switchgrass, sorghum, miscanthus, energycane and short-rotation woody crops. The plant breeding and biotechnology company markets its switchgrass seed and sorghum seed under its Blade Energy Crops brand. Ceres holds one of the world’s largest proprietary collections of fully sequenced plant genes.

# # #

---

**From:** Nathan Boardman [nboardman@crosbytonseed.com]  
**Sent:** Wednesday, May 13, 2009 10:20 AM  
**To:** Holland, L. Diane  
**Cc:** dswink@crosbytonseed.com; Schuerman, Peter L.; Shankar Podduturi  
**Subject:** Re: seed

DIANE, Donnie Swink, Shan Podduturi and I will call Peter at 979 8450907 today, May 13 at 2:00PM.. Thank you. NATHAN

Holland, L. Diane wrote:  
Dear Nathan,

Could we do today, May 13<sup>th</sup> at 2:00 p.m. I will put this on Peter's calendar if this still works for you. Also, will you be calling in? If Peter is to call, please supply me the number he should dial.

Thanks!  
Diane

---

**From:** Schuerman, Peter L.  
**Sent:** Tuesday, May 12, 2009 9:19 PM  
**To:** Holland, L. Diane  
**Subject:** Fw: seed

Diane, please arrange: thanks.

Sent from 979.571.1816  
<http://technology.tamu.edu>

---

**From:** Nathan Boardman <nboardman@crosbytonseed.com>  
**To:** Schuerman, Peter L.  
**Cc:** Donnie Swink <dswink@crosbytonseed.com>  
**Sent:** Tue May 12 11:24:51 2009  
**Subject:** Re: seed

Peter,  
Donnie Swink and Nathan Boardman suggest 10:00AM on May 13 or 14 or 2:00PM on May 12, 13, or 14. Please pick and confirm a time if one works for you.  
Thank you. Best regards.  
Nathan Boardman

Schuerman, Peter L. wrote:

Shan,

I'd be happy to discuss our licensing program with you or anyone at Crosbyton. I am out of the office this week, but sometime next week would work well; if you suggest two times, one will likely work for me.

Best regards,

**Peter Schuerman, Ph.D.**

Director, Licensing and Intellectual Property  
Texas A&M University System <http://otc.tamu.edu>  
Office of Technology Commercialization 979.845.0907

---

**From:** shan podduturi [<mailto:spodduturi@crosbytonseed.com>]  
**Sent:** Monday, April 27, 2009 5:15 PM  
**To:** Bill Rooney  
**Cc:** Schuerman, Peter L.; 'Nathan Boardman'; 'Donnie Swink'; 'Tony Davis'  
**Subject:** Re: seed

Bill,

Thanks, I look forward to visiting your nursery this summer.

Regards,  
Shan

----- Original Message -----

**From:** [Bill Rooney](#)  
**To:** '[Schuerman, Peter L.](#)'  
**Cc:** [spodduturi@crosbytonseed.com](mailto:spodduturi@crosbytonseed.com)  
**Sent:** Monday, April 27, 2009 3:04 PM  
**Subject:** seed

Peter:

Thanks for our discussion on Friday regarding sorghum germplasm access. I promised you contact information for Dr. Shan Podduturi from Crosbyton Seed Company, and he is copied on this e-mail. He and I spoke earlier today; I assured him that we can negotiate the terms of any deal to facilitate germplasm exchange and that a successful deal must be beneficial to both parties. If you would like to speak directly to him the phone number is 806 445 6282. I also told him that while a deal could not be done quickly enough to affect planting this season, it could be completed in time for a winter nursery season. In the meantime, he will have time to visit our nursery and assess exactly what germplasm he would have the most interest in acquiring. Thus, when the terms of the transfer agreement are done, the list of material can be completed.

regards,

bill

Dr. William L. Rooney  
Professor, Sorghum Breeding and Genetics  
Chair, Plant Release Committee  
Texas A&M University  
College Station, Texas 77843-2474  
979 845 2151

---

**From:** Holland, L. Diane  
**Sent:** Wednesday, May 13, 2009 9:41 AM  
**To:** 'nboardman@crosbytonseed.com'; 'dswink@crosbytonseed.com'  
**Cc:** Schuerman, Peter L.  
**Subject:** RE: seed

Dear Nathan,

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Thanks!  
Diane

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**Sent:** Tuesday, May 12, 2009 9:19 PM  
**To:** Holland, L. Diane  
**Subject:** Fw: seed

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Sent from 979.571.1816  
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**From:** shan podduturi [<mailto:spodduturi@crosbytonseed.com>]  
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**To:** Bill Rooney  
**Cc:** Schuerman, Peter L.; 'Nathan Boardman'; 'Donnie Swink'; 'Tony Davis'  
**Subject:** Re: seed

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Regards,  
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**From:** [Bill Rooney](#)  
**To:** 'Schuerman, Peter L.'  
**Cc:** [spodduturi@crosbytonseed.com](mailto:spodduturi@crosbytonseed.com)  
**Sent:** Monday, April 27, 2009 3:04 PM  
**Subject:** seed

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**To:** Schuerman, Peter L.  
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979 845 2151



---

**From:** Avant, Bob  
**Sent:** Friday, May 08, 2009 5:05 PM  
**To:** Jaklevic, Burnley E.  
**Cc:** Mullet, John E.; 'Bill Rooney'; Spurlin, Shayna; Schuerman, Peter L.; Simpson, Shay  
**Subject:** RE: Growth Cycle Analysis biomass samples

Thanks

Bob Avant  
Program Director  
Texas AgriLife Research  
979/845-2908  
512/422-6171 (Cell)  
bavant@tamu.edu  
<http://agbioenergy.tamu.edu>

-----Original Message-----

From: Jaklevic, Burnley E.  
Sent: Friday, May 08, 2009 4:47 PM  
To: Avant, Bob  
Cc: Mullet, John E.; Bill Rooney; Spurlin, Shayna; Schuerman, Peter L.; Simpson, Shay  
Subject: FW: Growth Cycle Analysis biomass samples

Bob,

Peter forwarded me your message.

The OTC is working on drafting the material transfer agreement for this. We've collected information from Dr. Mullet regarding the materials. We are waiting to hear back from JBEI on how they plan to use the materials.

Please let me know if you have any questions; thanks.

Best regards,  
Burnley

-----Original Message-----

From: Schuerman, Peter L.  
Sent: Friday, May 08, 2009 4:39 PM  
To: Jaklevic, Burnley E.  
Subject: Fw: Growth Cycle Analysis biomass samples

Sent from 979.571.1816  
<http://technology.tamu.edu>

----- Original Message -----

From: Avant, Bob  
To: Mullet, John E.; Simpson, Shay; Schuerman, Peter L.; Spurlin, Shayna  
Cc: Simpson, Shay; Bill Rooney <wlr@tamu.edu>  
Sent: Fri May 08 16:31:09 2009  
Subject: RE: Growth Cycle Analysis biomass samples

Where are we on JBEI?

Bob Avant  
Program Director  
Texas AgriLife Research  
979/845-2908  
512/422-6171 (Cell)  
bavant@tamu.edu  
<http://agbioenergy.tamu.edu>

-----Original Message-----

From: John Mullet [mailto:jmullet@tamu.edu]  
Sent: Tuesday, May 05, 2009 8:11 AM  
To: Simpson, Shay; Schuerman, Peter L.; Spurlin, Shayna  
Cc: Simpson, Shay; Bill Rooney; Avant, Bob  
Subject: Re: Growth Cycle Analysis biomass samples

Shayna and Peter,

Here is a bit more background information on the Growth Cycle Analysis study.

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**Sent:** Friday, May 08, 2009 4:49 PM  
**To:** Jaklevic, Burnley E.  
**Cc:** Schuerman, Peter L.  
**Subject:** RE: Growth Cycle Analysis biomass samples

Thanks, Burnley and Peter!  
ss

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Sent: Friday, May 08, 2009 4:47 PM  
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Cc: Mullet, John E.; Bill Rooney; Spurlin, Shayna; Schuerman, Peter L.; Simpson, Shay  
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Where are we on JBEI?

Bob Avant  
Program Director  
Texas AgriLife Research  
979/845-2908  
512/422-6171 (Cell)

bavant@tamu.edu  
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PS: JBEI has a number of deconstruction techniques they are testing (acid, alkali, ammonia, ionic solvents) as pretreatments, and many microbial conversion options (microbial communities, enzymes, etc.). In all cases, information from these studies will be jointly shared by AgriLife and JBEI.

On May 4, 2009, at 9:34 PM, Simpson, Shay wrote:

> Shayna and Peter,



> Is this congruent with our take on the contract?

> Thanks,

> Shay

>

> ----- Original Message -----

> From: Walter Nelson <wnelson@ceres.net>

> To: Mullet, John E.

> Cc: Simpson, Shay

> Sent: Mon May 04 19:12:58 2009

> Subject: RE: Growth Cycle Analysis biomass samples

>

> John,

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> Thanks,

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> Walter

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> -----Original Message-----

> From: Walter Nelson

> Sent: Monday, May 04, 2009 4:25 PM

> To: 'John Mullet'

> Cc: Shay Simpson

> Subject: RE: Growth Cycle Analysis biomass samples

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> Hi John,

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> Just read through your note. Thanks for being so flexible on

> reporting for the quarterlies. I know sometimes it can be a bit

> burdensome, but it will help our researchers a lot when it comes to

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> shifts for that. As we mentioned during the quarterly, changes to the

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> understand all the ramifications and what we are trading away in terms

> of research achievements.

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> I have passed along your note about outside analysis and will let you

> know if any concerns pop up.

>

> Best regards,

>

> Walter

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> -----Original Message-----  
> From: John Mullet [mailto:jmullet@tamu.edu]  
> Sent: Sunday, April 26, 2009 3:51 PM  
> To: Walter Nelson  
> Cc: Shay Simpson  
> Subject: Growth Cycle Analysis biomass samples  
>  
> Hi Walter,  
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> I thought our meeting last week was quite productive. Thanks for  
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---

**From:** Avant, Bob  
**Sent:** Friday, May 08, 2009 4:31 PM  
**To:** Mullet, John E.; Simpson, Shay; Schuerman, Peter L.; Spurlin, Shayna  
**Cc:** Simpson, Shay; 'Bill Rooney'  
**Subject:** RE: Growth Cycle Analysis biomass samples

Where are we on JBEI?

Bob Avant  
Program Director  
Texas AgriLife Research  
979/845-2908  
512/422-6171 (Cell)  
bavant@tamu.edu  
<http://agbioenergy.tamu.edu>

-----Original Message-----

From: John Mullet [mailto:jmullet@tamu.edu]  
Sent: Tuesday, May 05, 2009 8:11 AM  
To: Simpson, Shay; Schuerman, Peter L.; Spurlin, Shayna  
Cc: Simpson, Shay; Bill Rooney; Avant, Bob  
Subject: Re: Growth Cycle Analysis biomass samples

Shayna and Peter,

Here is a bit more background information on the Growth Cycle Analysis study.

The purpose of the GCA study was to provide general information on the growth, development and compositional changes of an experimental bioenergy hybrid Bill Rooney developed (██████████) and planted in College Station. This baseline information was collected to guide subsequent year studies, and to collect basic information on plant growth and development for use by our modeling groups (Ted Wilson, Armen Kermanian, Bruce McCarl). All of our studies were conducted in College Station during the summer of 2008. Bill Rooney also planted this hybrid at many other locations around the country as part of the SunGrant program, and I think he gave the hybrid to Ceres to plant in other locations. We intend to publish the results of the study after replicating the study this summer.

A Growth Cycle Analysis is labor and time consuming and we did not have sufficient personnel funded from any one source to carry out the study. Moreover, samples derived from the study were to be used for composition and conversion analysis by several different collaborators (Ceres, Chevron, NREL, JBEI). Bill Rooney's team planted the study and managed the field site. The Mullet team thinned the plots, collected samples every two weeks throughout the year and processed the samples (separating leaves and stems, taking measurements, leaf areas, etc). This general data on plant growth and development is baseline data and we assumed that no IP was going to be generated during this phase of the experiment. Personnel participating in sample collection were funded from AgriLife Research, the Adkisson Chair, Ceres, Inc and Chevron. A preliminary form of this information was presented in a poster at the PAG meeting this year (Ceres was kept informed) and will intend to publish this data after replication this summer.

The dried and ground samples derived from the GCA are intended for many downstream uses and analyses, some I would consider proprietary.

1. The samples were scanned by NIR and the data sent to Ceres for analysis of composition. This has provided useful information already.
2. We recently sent ground biomass samples to Ceres for biochemical conversion analysis.
3. We intend to send selected NIR data to NREL for composition analysis using their system.
4. We intend to send biomass samples to Chevron for conversion analysis using their thermochemical conversion system.
5. We intend to send biomass samples to JBEI for deconstruction and conversion analysis.

My perspective on this is that the samples are AgriLife's and we have the freedom to do many analyses on the samples including sending the samples to JBEI for deconstruction/conversion analysis. Data generated from sample analysis done in collaboration with Ceres, Chevron, etc. is proprietary.

The terms of our SRA state that we need to inform Ceres about actions (in this case biomass sample analyses) that we are conducting that might impact their business. This is why I emailed Walter Nelson to inform Ceres that I was going to send samples to JBEI. However, I don't think we need to obtain a letter of approval from Ceres to send samples to JBEI, and doing so would establish a precedent that would have very large inefficiencies downstream. Essentially, we would have to set up separate studies to generate materials for each of our collaborators. If this is the case, then we will need to plan for this in the future.

Please let me know how to proceed.

Thanks,

John

PS: JBEI has a number of deconstruction techniques they are testing (acid, alkali, ammonia, ionic solvents) as pretreatments, and many microbial conversion options (microbial communities, enzymes, etc.). In all cases, information from these studies will be jointly shared by AgriLife and JBEI.

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> From: John Mullet [mailto:jmullet@tamu.edu]  
> Sent: Sunday, April 26, 2009 3:51 PM  
> To: Walter Nelson  
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---

**From:** Jaklevic, Burnley E.  
**Sent:** Friday, May 08, 2009 2:43 PM  
**To:** Spurlin, Shayna; Schuerman, Peter L.; Hurley, Janie C.  
**Subject:** RE: Growth Cycle Analysis biomass samples

Shayna,

The only insight I have on this matter is that Dr. Mullet completed a research material disclosure form and sent it to the OTC. I sent a material request form to Julie Hart at LBNL, but have not received the form back from her yet.

Thanks,

Burnley

-----Original Message-----

From: Spurlin, Shayna

Sent: Friday, May 08, 2009 2:22 PM

To: Schuerman, Peter L.; Jaklevic, Burnley E.; Hurley, Janie C.

Subject: FW: Growth Cycle Analysis biomass samples

Peter/Burnley/Janie,

Do any of you have any insight or background you can share with me on this? I am unsure of next steps or if I was copied in order to facilitate something Peter had been assisting with?

Thanks,

Shayna

-----Original Message-----

From: John Mullet [mailto:jmullet@tamu.edu]

Sent: Wednesday, May 06, 2009 7:47 AM

To: Walter Nelson

Cc: Simpson, Shay; Spurlin, Shayna; Bill Rooney

Subject: Re: Growth Cycle Analysis biomass samples

Hi Walter,

We are just now working on the MTA with JBEI. First we determined that a collaboration with JBEI will be just that, contained within JBEI with no connection to the BP Bioenergy Center. JBEI stated that they established this separation from the beginning to avoid conflicts of interest. In addition, we will require that all results obtained using our material will be shared between JBEI and TAMU as you suggest. We are hoping that the JBEI alliance and collaboration will provide additional useful information about sorghum biomass properties.

Thanks,

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**From:** McCutchen, Bill  
**Sent:** Thursday, May 07, 2009 8:20 PM  
**To:** Slovacek, Jackie; Simpson, Shay; Penn, Nancye B; Schuerman, Peter L.; Avant, Bob  
**Subject:** Fw: Peter Mascia

How should we give? Donation and/or flowers?

---

**From:** McCutchen, Bill  
**To:** 'rhamilton@ceres-inc.com' <rhamilton@ceres-inc.com>  
**Sent:** Thu May 07 20:17:29 2009  
**Subject:** Re: Peter Mascia

Richard,

My sympathies and prayers. Enough said.

Bill

---

**From:** Richard Hamilton <rhamilton@ceres-inc.com>  
**To:** Ceres Global <CeresGlobal@ceres-inc.com>; <rd@invus.com>; Bob Goldberg <bobg@ucla.edu>; <rd@invus.com>

**Cc:**

**Sent:** Thu May 07 14:25:58 2009  
**Subject:** Peter Mascia

Dear All:

Pete is finally free of pain. He passed away yesterday afternoon.

Today, the bell truly does toll, not just for Pete; but for all of us here at Ceres, for everyone in the agricultural biotechnology community and at some level, for humanity at large. The ripples from Pete's passing will extend far.

I cannot help but reflect on the symbolism that just as Pete has left us, seeds will soon germinate this spring incorporating the confinement system he helped design, along with several of the lead genes he helped discover and develop. His contributions to Ceres, science, agriculture and energy will live on long after him.

I would like to thank all of you who participated in acknowledging Pete's contributions to Ceres and who took the time to visit with him during the final stages of his illness. For your perusal, I have included at the end of this message some of the things that I learned from working with Pete.

Speaking for myself, watching Pete face his mortality with dignity and determination taught me valuable lessons; not just in how to work, but in how to live.

### The Ten Things I Learned From Peter Mascia

1. If you don't know where you're going, any train will get you there.
  - 1.1. Have a strategy – a goal – a five year plan.
2. Have a product development plan.
  - 2.1. Know the difference between strategy and tactics. Being disciplined and organized. This is what turned around Lead delivery to Monsanto.
3. Have a quality process.
  - 3.1. If you don't take the time to do it right, when will you have time to do it over?
  - 3.2. There is no point in only measuring your output, measure your process instead.
4. Everything grows in California.
  - 4.1. This taught me to understand the differences in agricultural value chains – where value is created and where it can be captured.
5. It will definitely work in petunia.
  - 5.1. Have the courage of your convictions. If you are confident in a particular path, don't back away from it.
6. Not all olive oil is created equal.
  - 6.1. Enjoy the little things in life, because it is the little things that all add up.
7. UC Tech Transfer meetings require a two martini recovery.
  - 7.1. Regardless of how frustrating the person across the table is, never show your frustration. Relieve your frustration afterwards.
8. Keep knick-knacks on your desk.
  - 8.1. They are great conversation starters, and starting the conversation is often the hardest part in getting problems solved.

9. Never panic...but make preparations to panic.

9.1. Pete taught me to be patient and calm despite whatever chaotic winds were blowing. Kipling said "If you can keep your head when all about you are losing theirs and blaming it on you, if you can trust yourself when all men doubt you..."

10. Work like you don't need the money.

10.1. When Pete started chemotherapy, he came to me and said he thought he might have to work half-time. "Half-time" turned out to be half of twenty four hours or about 12 hours per day. The lesson here is not to be a workaholic but to enjoy your work and believe deeply in its purpose.

Thank you,

Richard

Richard Hamilton  
President & CEO  
[rahamilton@ceres-inc.com](mailto:rahamilton@ceres-inc.com)

Ceres, Inc.  
1535 Rancho Conejo Boulevard  
Thousand Oaks, CA 91320  
tel. (805)376-6500 asst. (805)376-6517

[www.ceres.net](http://www.ceres.net)

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---

**From:** McCutchen, Bill  
**Sent:** Thursday, May 07, 2009 8:10 PM  
**To:** Baltensperger, David; Reinhart, Gregory; Dugas, William; Hussey, Mark; 'jmgould@ag.tamu.edu'; Lunt, David  
**Cc:** Avant, Bob; 'wlr@tamu.edu'; Mullet, John E.; 'pklein@tamu.edu'; 'JBlumenthal@ag.tamu.edu'; Schuerman, Peter L.; 't-davis@tamu.edu'; 'mbdickman@tamu.edu'; Simpson, Shay; 'ahelms@tamu.edu'; Slovacek, Jackie; Penn, Nancye B  
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Thank you,

Richard

Richard Hamilton  
President & CEO  
[rhamilton@ceres-inc.com](mailto:rhamilton@ceres-inc.com)

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**From:** Richard Hamilton [rhamilton@ceres-inc.com]  
**Sent:** Thursday, May 07, 2009 2:26 PM  
**To:** Ceres Global; rd@invus.com; Bob Goldberg;

**Cc:**

**Subject:** Peter Mascia

Dear All:

Pete is finally free of pain. He passed away yesterday afternoon.

Today, the bell truly does toll, not just for Pete; but for all of us here at Ceres, for everyone in the agricultural biotechnology community and at some level, for humanity at large. The ripples from Pete's passing will extend far.

I cannot help but reflect on the symbolism that just as Pete has left us, seeds will soon germinate this spring incorporating the confinement system he helped design, along with several of the lead genes he helped discover and develop. His contributions to Ceres, science, agriculture and energy will live on long after him.

I would like to thank all of you who participated in acknowledging Pete's contributions to Ceres and who took the time to visit with him during the final stages of his illness. For your perusal, I have included at the end of this message some of the things that I learned from working with Pete.

Speaking for myself, watching Pete face his mortality with dignity and determination taught me valuable lessons; not just in how to work, but in how to live.

#### The Ten Things I Learned From Peter Mascia

1. If you don't know where you're going, any train will get you there.
  - 1.1. Have a strategy – a goal – a five year plan.
2. Have a product development plan.
  - 2.1. Know the difference between strategy and tactics. Being disciplined and organized. This is what turned around Lead delivery to Monsanto.

3. Have a quality process.
  - 3.1. If you don't take the time to do it right, when will you have time to do it over?
  - 3.2. There is no point in only measuring your output, measure your process instead.
4. Everything grows in California.
  - 4.1. This taught me to understand the differences in agricultural value chains – where value is created and where it can be captured.
5. It will definitely work in petunia.
  - 5.1. Have the courage of your convictions. If you are confident in a particular path, don't back away from it.
6. Not all olive oil is created equal.
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