**Controlled Unclassified Information**

|  |  |
| --- | --- |
| JASON 2017 Summer Study | Tentative AGENDA |
| Gene Drive | June 12–13 |

***Unless otherwise noted, all briefs are unclassified***

**Monday, June 12**

|  |  |  |  |
| --- | --- | --- | --- |
| **Time** | **Title** | **Speaker** | **Classification** |
| 0900–0930 | **Study overview** | (sponsor) |  |
| 0930–1000 | **Gene drive tutorial** | Kevin Esvelt, MIT |  |
| 1000–1100 | **Host-pathogen interactions** | James Collins, Arizona State |  |
| 1100–1115 | **Break** |  |  |
| 1115–1215 | **Plant genomics/epigenomics** | Joseph Ecker, Salk Institute |  |
| 1215–1315 | **Lunch** |  |  |
| 1315–1415 | **Crop science** | Tom Adams, Monsanto |  |
| 1415–1515 | **Plant genome engineering** | Dan Voytas, Univ. Minnesota |  |
| 1515–1530 | **Break** |  |  |
| 1530–1630 | ***Drosophila* gene drive** | Ethan Bier, UCSD |  |
| 1630–1730 | **Recap and discussion** | (sponsor & JASONs) | TS/SCI |

**Tuesday, June 13**

|  |  |  |  |
| --- | --- | --- | --- |
| **Time** | **Title** | **Speaker** | **Classification** |
| 0900–1000 | **Entomology topics (VTC)** | Fred Gould, NC State |  |
| 1000–1100 | **Insect gene drive** | Bruce Hay, Caltech |  |
| 1100–1115 | **Break** |  |  |
| 1115–1215 | **Insect gene drive** | Anthony James, UC Irvine |  |
| 1215–1315 | **Lunch** |  |  |
| 1315–1415 | **Evolutionary biology topics (VTC)** | James Bull, UT Austin |  |
| 1415–1515 | **Population genetics** | Philipp Messer, Cornell |  |
| 1515–1530 | **Break** |  |  |
| 1530–1630 | **Microbial engineering** | Kevin Esvelt, MIT |  |
| 1630–1730 | **Recap and discussion** | (sponsor & JASONs) | TS/SCI |