**2014 IEDB User Workshop Schedule**

**October 13 - 14**

**Day 1, Monday, October 13**

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| **Time** | **Topic** | **Presenter** |
| 8:00 | Check-in and gather; continental breakfast |  |
| 9:00 | Introduction and logistics | Ward Fleri |
| 9:10 | IEDB Overview | Bjoern Peters |
| 9:30 | The data: | Randi Vita |
| 9:50 | Finding data in the IEDB | Kerrie Vaughan & Nima Salimi |
| 10:50 | Break |  |
| 11:10 | Immunome Browser | Julia Ponomarenko |
| 11:30 | Example queries | Kerrie Vaughan & Nima Salimi |
| 12:15 | Lunch |  |
| 13:15 | Exercises | Kerrie Vaughan & Nima Salimi |
| 14:00 | Participant queries | Kerrie Vaughan & Nima Salimi |
| 14:45 | Individualized attention (take break on your own) | IEDB staff |
| 16:30 | Support/help features; exporting data | Debbie Shackelford |
| 16:45 | Group feedback – website usability, suggestions for improvements | Ward Fleri |
| 17:00 | Reception |  |

**Day 2, Tuesday, October 14**

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| **Time** | **Topic** | **Presenter** |
| 8:00 | Check-in and gather |  |
| 9:00 | Analysis Resource Introduction | Bjoern Peters |
| 9:30 | MHC class I binding prediction | Edita Karosiene |
| 10:30 | Break |  |
| 10:45 | MHC class II binding prediction  RESTful Interface (IEDB-API) | Sinu Paul |
| 11:45 | T cell epitope processing prediction | Bjoern Peters |
| 12:00 | Immunogenicity tool | Bjoern Peters |
| 12:15 | Population coverage; Epitope conservancy analysis  Epitope clustering | Bjoern Peters |
| 12:30 | Lunch |  |
| 13:20 | B cell epitope prediction tools; Homology mapping | Julia Ponomarenko |
| 14:30 | Paratome; Epitope prediction benchmark references and datasets; Tool downloads  Contributing tools to the Analysis Resource | Bjoern Peters |
| 14:45 | Break |  |
| 15:00 | Participant examples |  |
| 15:15 | Group feedback – website usability, suggestions for improvements |  |
| 15:30 | Break-out session and individualized attention (T cell prediction, B cell prediction) | Staff |
| 16:30 | End of Day |  |