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| **23-October-2107** | **Monday** |  | **Speaker/Instructor** | |
|  | **10:00 10:30** | Opening | | **President - ANAS**  **DOE- W. Wanderer** |
| **10:30- 11:00** | Keynote speaker | | **G. Yetirmishli** |
| **11:00-11:15** | Break | |  |
| **11:15-12:00** | Keynote speaker | | **T. Onur** |
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| **12:00 12:30** | Seismic structure  Mud Volcanoes | | **R. Gok and R. Mellors** |
| **12:30-13:00** | IRIS Global Seismic Network (GSN) | | **B. Woodward and**  **K. Hafner** |
| **13:00- 14:00** | Lunch | |  |
| **14:00-14:30** | The FDSN and International Data Exchange | | **T. Ahern** |
| **14:30-15:30** | Seismic Stations  Site Selection and Installation, Seismometers, Acquisition Systems, Communication Systems | | **P. Davis** |
| **15:30-16:00** | Break | |  |
| **16:00-18:00** | Continuation - Site Selection and Installation, Seismometers, Acquisition Systems, Communication Systems | | **P. Davis** |

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| **24-­‐October-­‐2107** | **Tuesday** |  |  |
|  | **08:00-­‐10:00** | Introduction to MUSTANG QA System  Mustang clients  Hands on exercises | **L. Hutchinson** |
| **10:00-­‐10:15** | Break |  |
| **10:15-­‐13:00** | Continue Hands on exercises  ISPAQ  Network QA Reports | **L. Hutchinson** |
| **13:00-­‐14:00** | Lunch |  |
| **14:00-­‐14:45** | Network Reports |  |
| **14:45-­‐15:15** | An Overview of IRIS Data Services | **T. Ahern** |
| **15:15-15:30** | Archiving Data with IRIS DMC | **T. Ahern** |
| **15:30-­‐16:00** | Break |  |
| **16:00-­‐18:00** | Retrieval of Data from the IRIS DMC-Hands on Exercises | **T. Ahern** |
| **19:00** | **Dinner** |  |

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| **24-October-2107** | **Wednesday** |  |  |
|  | **08:00-10:00** | ObsPy: Introduction of Project, Scope and Overview of Functionality | **T. Megies** |
| **10:00-10:15** | Break |  |
| **10:15-13:00** | ObsPy Training: Core functionality and Data Handling | **T. Megies** |
| **14:00-14:45** | Network Reports |  |
| **14:45-15:30** | ObsPy Training: Acquiring Waveform and Station/Event Data from Data Centers | **T. Megies** |
| **15:30-16:00** | Break |  |
| **16:00-18:00** | ObsPy Training: Basic Signal Processing | **T. Megies** |

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| **26-­‐October-­‐2107** | **Thursday** |  |  |
|  | **08:00-­‐10:00** | Introduction to ILOC | **I. Bondar** |
| **10:00-­‐10:15** | Break |  |
| **10:15-­‐13:00** | ILOC relocations with network data | **I. Bondar** |
| **13:00-­‐14:00** | Lunch |  |
| **14:00-­‐14:45** | Network Reports |  |
| **14:45-­‐15:30** | ILOC relocations with network data | **I. Bondar** |
| **15:30-­‐16:00** | Break |  |
| **16:00-­‐18:00** | ILOC relocations with network data | **I. Bondar** |

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| **27-­‐October-­‐2107** | **Friday** |  |  |
|  | **08:00-­‐10:00** | Introduction to SeisComp3 | **B. Weber** |
| **10:00-­‐10:15** | Break |  |
| **10:15-­‐13:00** | SeisComp3 – Station configuration for data acquisition, archiving and processing | **B. Weber** |
| **13:00-­‐14:00** | Lunch |  |
| **14:00-­‐15:30** | Setup of FDSNWS  Data request from FDSNWS | **B. Weber** |
| **15:30-­‐16:00** | Break |  |
| **16:00-­‐18:00** | SeisComp3 – Manual Analysis | **B. Weber** |