

Kerastari Talks - Final
2-June-2017

| Name | time | title | chair |
|---|-----------------------------|---|---------------------------|
| MONDAY PM | 29-May-17 | | |
| | 18:30 Reception | 3h Reception at Mainalon hotel 18:30-21:00. Drinks + light food. | |
| ** NOTE1: Bus pickup to Kerastari at 8:15am every morning, near the small church at the square next to Mainalon. ** | | | |
| ** NOTE2: The return bus to Tripoli will depart at 17:30-18:00, at the end of each day's presentations. | | | |
| ** NOTE3: The duration of the talks INCLUDES question time. Please allow at least 5 mins for questions. ** | | | |
| TUESDAY AM | 30-May-17 | Introduction to the Workshop. Setting themes | Chair Tasso |
| | 10:00 Bishop Alexandros | open workshop | |
| | Vice-Governor | opening speeches | |
| | Tripolis mayor | opening speech | |
| | Village representatives | Opening speeches | |
| | Yota Krili | Welcome from the village | |
| | 10:45 Ένωση Ελλήνων Φυσικών | Greek Physicists - Aristotle award to Tasso Tzioumis | Chair - Seiradakis |
| | Tasso Tzioumis | Reply & short presentation of work (15 mins) | |
| | 11:15 Coffee break | 30 | |
| | 11:45 Tzioumis, Tasso | 10 Introduction to the Workshop | |
| | 11:55 Drew, Jamie | 40 Public talk - Breakthrough Listen Intro and short movie. | |
| | 12:35 Kellerman, Ken | 25 The Gold Effect aka The Buffalo Syndrome | |
| | 13:00 Lunch | 60 | |
| TUESDAY PM | | SETI | Chair - Emily |
| | 14:10 Tarter, Jill | 25 Clarke's Third Law: Indistinguishable From Magic; Indistinguishable From Nature; or Indistinguishable From Paperclips? | |
| | 14:35 Siemion, Andrew | 25 Breakthrough Listen | |
| | 15:00 Garret, Michael | 25 All-sky Radio SETI | |
| | 15:25 Werthimer, Dan | 25 When Will Earthlings Find ET?: Future SETI and Radio Astronomy Instrumentation | |
| | 15:50 Coffee break | 30 | |
| | 16:20 Maccone, Claudio | 25 Lifetime Gap among ET Civilizations quantified by Evo-SETI | |
| | 16:45 Hellbourg, Greg | 25 SETI & RFI | |
| | 17:10 | Open discussion | |
| | 8:30 Snacks/coffee | 30 | |
| WEDNESDAY AM | 31-May-17 | FRBs | Chair - Aris |
| | 9:15 Bailes, Matthew | 25 Serendipity and Fast Radio Bursts | |
| | 9:40 Johnston, Simon | 25 Fast Radio Bursts, Perytons and the High Time Resolution Universe Survey | |
| | 10:05 Petroff, Emily | 25 FRBs, Perytons, and the hunts for their origins | |
| | 10:30 Foster, Griffin | 25 ALFABURST: A Commensal FRB Search with ALFA | |
| | 10:55 Coffee break | 30 | |
| | 11:25 Bannister, Keith | 25 Fast Radio Bursts detections with ASKAP | |
| | 11:50 Macquart, Jean-Pierre | 25 FRBs as cosmic weigh stations | |
| | 12:15 Ravi, Vikram | 25 The brightest FRBs: a class distinct from the repeater(s)? | |
| | 12:40 Obrocka, Monika | 25 Cognitive computing for the MeerKAT Integrated RFI Management System | |
| | 13:05 Lunch | 55 | |
| WEDNESDAY PM | | | Chair - Nectaria |
| | 14:00 Paragi, Zsolt | 25 Localizing fast transients with the e-EVN | |
| | 14:25 Marcote, Benito | 25 Localizing a Fast Radio Burst on milliarcsecond angular scales | |
| | 14:50 | 25 Open discussion | |
| | 15:15 Coffee break | 30 Machine learning | |
| | 15:45 Norris, Ray | 25 Building Machine Astronomers to Discover the Unexpected in Astronomical Surveys | |
| | 16:10 McFadden, Rebecca | 5 Poster sparkler (Machine Learning for Radio Transient Detection) | |
| | 16:15 Antonietti, Nicolo | 25 KLT for transient signal analysis | |
| | 16:40 Maccone, Claudio | 25 Relativistic eigenfunctions for uniformly-accelerated spaceflight | |
| | 17:05 | Open discussion | |
| | 18:00 | 60 Winery visit (stopover by return bus) | |
| | 8:30 Snacks/coffee | 30 | |
| THURSDAY AM | 1-Jun-17 | Pulsars & Fast transients | Chair - Bailes |
| | 9:15 Bell Burnell, Jocelyn | 25 Reflections on the discovery of pulsars and lessons for today | |
| | 9:40 Seiradakis, John | 25 Early Pulsar searches | |
| | 10:05 Geyer, Marisa | 25 Anomalous pulsar scattering at LOFAR frequencies | |
| | 10:30 Coffee break | 30 | |
| | 11:00 Karastergiou, Aris | 25 The pulsar population, and MeerKAT PSR/FRB searches | |
| | 11:25 Sanidas, Sotiris | 25 Searching for pulsars and fast transients with LOFAR | |
| | 11:50 Mickaliger, Mitchell | 25 Pulsar and Fast Transient Search with the SKA | |

