

Friday 26 October 2018

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| | Chair: N. Papadogiannis |
| 09:00-09:25 | I-36. Clark E. L. <i>Direct laser-particle acceleration with a plasma grating</i> |
| 09:25-09:50 | I-37. Bagnoud V. <i>Characterizing relativistic laser-plasma interactions with optical diagnostics</i> |
| 09:50-10:15 | I-38. Gatti G. <i>The CLPU laser facility</i> |
| 10:15-10:40 | I-39. Moustazis S. <i>New options for high gain compact magnetic fusion devices development and fusion ignition process for clean energy production</i> |
| 10:40-11:05 | Coffee break- |
| | Chair: V. Dimitriou |
| 11:05-11:30 | I-40. Psikal J. <i>Laser-accelerated energetic protons from specially designed targets</i> |
| 11:30-11:55 | I-41. Dromey B. <i>Relativistic plasma control using two-colour fields</i> |
| 11:55-12:20 | I-42. Papadogiannis N. <i>Ultrafast laser generated mechanical waves, physics and applications</i> |
| 12:20-12:45 | I-43. Campbell M. <i>Omega-NIF activity in inertial confinement fusion</i> |
| 12:45-13:10 | I-44. Tatarakis M. <i>The influence of the ETM instability on the plasma dynamics</i> |
| 13:10-13:30 | Closing of the conference |
| 13:30-14:30 | Lunch break |