

M. Apostol

TALKS

- 1 **Thermoelectricity** (Beijing 2001)
- 2 **Atomic Clusters** (Poznan, 2001)
- 3 **Atomic Clusters Deposited on Surfaces** (Poznan 2002)
- 4 **A Report of Activity** (Magurele 2003)
- 5 **Talking about Research** (movie) (Magurele 2003)
- 6 **Superconducting Transistor** (Magurele, 2003)
- 7 **Cercetarea Stiintifica si Invatamintul de Stiinta**
(Bucharest, University, 2003)
- 8 **"Managementul" Stiintei** (Bucharest, Academy, 2003)
- 9 **Advanced Materials** (Magurele, 2004)
- 10 **Nanocomments on Nanostructures** (Pitesti, 2004)
- 11 **Raport 2003** (Magurele, 2004)
- 12 **Einstein** (movie) (Magurele, 2005)
- 13 **Condensed Matter** (Magurele, 2005)
- 14 **Nucleu 2005** (Bucharest, 2005)
- 15 **Moon's Problem** (Magurele, 2005)
- 16 **Theory of Seisms** (Magurele, 2006)
- 17 **Predicting Earthquakes** (Magurele, 2006)
- 18 **Hadronization of the Quark-Gluon Plasma** (Magurele,
2006)
- 19 **A few Notes on Quantal Gravity** (Magurele, 2006)
- 20 **The Many-Body Theory. Its logic along the years**
(Magurele, 2007)
- 21 **Modern Ways of Doing Reserach. The plageus of our**
society (Magurele, 2007)
- 22 **Curved Space, Covariance, Motion and Quantization**
(Magurele, 2007)
- 23 **Electric Flow through Ferromagnet-Superconductor**
Junction (Magurele, 2007)

24. **Coherence Domains in Matter Interacting with Radiation**
(Magurele, 2008)
25. **Electromagnetism in Matter** (Magurele, 2009)
26. **Extreme Light Infrastructure (ELI) Research, Diaspora at**
Magurele (Romanian Academy, 2010)
27. **Pulse and Impulse of ELI (I) (Extreme Light**
Infrastructure) – Polaritonic Pulses (Magurele, 2010)
28. **Pulse and Impulse of ELI (III) (Extreme Light**
Infrastructure) – Gamma Laser (Magurele, 2010)
29. **Pulse and Impulse of ELI (VI) (Extreme Light**
Infrastructure) – Vacuum Pairs (Magurele, 2010)
30. **Molecular Forces in Macroscopic Bodies (Magurele, 2011)**
31. **Laser Pulses in Plasma (Magurele, 2012)**
32. **Electronic Edge States in Graphene Sheets (Magurele,**
2013)
33. **On the Phase Diagram of Quantum Chromodynamics**
(Dubna, Magurele, 2013)
34. **Pulse and Impulse of ELI (VII) (Extreme Light**
Infrastructure) - Light and Atomic Nucleus (Magurele,
2013)
35. **Giant dipole oscillations and ionization of heavy atoms by**
intense electromagnetic fields, ELI-NP (Theoretical
Physics, Magurele, 2014)
36. **Rotation Molecular Spectra in High Electric Fields, ELI-**
NP (Theoretical Physics, Magurele, 2015)
37. **Relativitate si Gravitate. Cu ocazia undelor gravitationale**
din 14 Septembrie 2016 (Liceul “Ion Miorescu”, Giurgiu,
15 Martie 2016)
38. **Motion of an electric charge under the action of laser**
fields
ELI-NP (Theoretical Physics, Magurele, 2016)
39. **X Rays (Joita, 2016)**
40. **NQR (Joita, 2017)**

41. **Fast Charge Ejection in Strong Laser Fields, Extensive Light Investigations, Seminar Series, I (Theoretical Physics, Magurele, 2018)**
41. **Electromagnetic-Radiation Effect on alpha Decay, Extensive Light Investigations, Seminar Series, II (Theoretical Physics, Magurele, 2018)**
41. **Charge Scattering by Laser Pulse, Extensive Light Investigations, Seminar Series, III (Theoretical Physics, Magurele, 2018)**
42. **van der Waals Equation (Theoretical Physics, Magurele, 2018)**
43. **Problema Timpului (Liceul "Ion Măiorescu", Giurgiu, 26 Octombrie 2019)**