

| MONDAY SEPTEMBER 12 - ROOM U4-8 | |
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| 8.15 | STUDENT REGISTRATION |
| 9.00 | SCHOOL OPENING |
| 9.15 | Radioluminescence and scintillation mechanisms - Christophe Dujardin, Institut Lumière Matière, Lyon (France) |
| 10.00 | Novel phenomena, scintillation processes in nanophosphors and nanocomposites - Christophe Dujardin, Institut Lumière Matière, Lyon (France) |
| 10.45 | COFFEE BREAK |
| 11.00 | Role of defects in the scintillation process – Federico Moretti, University of Milano-Bicocca (Italy) |
| 11.45 | Medical imaging and high energy applications of inorganic scintillators - Etiennette Auffray, CERN (Switzerland) |
| 12.30 | Inorganic single crystalline fibers (growth, characterization and applications - Kristof Pauwels, University of Milano-Bicocca (Italy) |
| 13.15 | LUNCH |
| 14.30 | ORAL PRESENTATIONS BY STUDENTS |
| 15.15 | Company view on the R&D, technology transfer and market in the scintillation field - Karel Blazek, CRYTUR, Turnov (Czech Republic) |
| 16.00 | COFFEE BREAK |
| 16.15 | Energy resolution and non-proportionality in scintillators - Agnieszka Syntfeld-Kazuch, National Centre for Nuclear Research (NCBJ) Otwock-Świerk (Poland) |
| 17.00 | Intercultural communicative practices in science - Margarita.Reyes, Intelligentsia-consultants (Luxembourg) |
| 18.30 | COCKTAIL |

| TUESDAY SEPTEMBER 13 - ROOM U4-8 | |
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| 9.00 | R&D trends in oxide-based single crystal materials - Martin Nikl, Inst. of Physics, ASCR, Prague (Czech Republic) |
| 9.45 | R&D trends in halide-based single crystal materials - Martin Nikl, Inst. of Physics, ASCR, Prague (Czech Republic) |
| 10.30 | COFFEE BREAK |
| 10.45 | Spectroscopy of defects and dopant using synchrotron radiation - Yuri Zorenko, Kazimierz Wielki University, Bydgoszcz (Poland) |
| 11.30 | Micro-imaging with single crystalline film scintillators at synchrotron radiation facility - Yuri Zorenko, Kazimierz Wielki University, Bydgoszcz (Poland) |
| 12.15 | ORAL PRESENTATIONS BY STUDENTS |
| 13.00 | LUNCH |
| 14.15 | Synthesis of nanoparticles: the role of chemical parameters toward functional materials, Alessandro Lauria, ETH, Zurich (Switzerland) |
| 15.00 | Radiation synthesis of scintillating nanomaterials - Vaclav Cuba, Czech Technical University, Prague (Czech Republic) |
| 15.45 | Social Media and Promotion: A broader and global perspective - Margarita.Reyes, Intelligentsia-consultants (Luxembourg) |
| 16.30 | COFFEE BREAK |
| 16.45 | Characterization of defects in scintillators – Anna Vedda, University of Milano-Bicocca (Italy) |
| 17.30 | Exploiting defects for luminescent material investigation – Mauro Fasoli, University of Milano-Bicocca (Italy) |
| 18.15 | CLOSING OF THE SCHOOL |