**ESA/ELGRA Gravity-Related Research Summer School**

Schedule:

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| Day | Morning | Afternoon |
| **Monday****27/06/2016** | **8h00 Bus from the hotel****8h30-9h00 Welcome & Introduction** (N. Callens & R. González-Cinca)**9h00-9h45 Introduction to ESA, ESA programmes and opportunities** (H. Marée)**9h45-10h15 Introduction to ELGRA and SELGRA** (R. González-Cinca & P. Carvil)**10h15-10h45 Coffee Break****10h45-12h15 Introduction to gravity related research** (V. Pletser)**12h15-13h00 ESA Education Office and hands-on programmes** (N. Callens)  | **14h00-16h00 Team project** (N .Callens and R. González-Cinca)14h00-14h30 Presentation of the exercise14h30-16h00 Team work**16h00-16h30 Coffee Break****16h30-18h00 Visit of Redu Centre** (B. Demelenne)**18h00 Bus to the hotel****18h30 Social event & dinner** |
| **Tuesday****28/06/2016** | **8h00 Bus from the hotel****08h30-13h00 Life science research**08h30-09h45 Plant biology (J. Medina)09h45-11h00 Cell biology ( M. Monici)**11h00-11h45 Coffee break & Meet experts**11h45-13h00 Gravity machines & animal models ( J. Van Loon) | **14h00-18h00 Physiology research**14h00-15h10 Biomedical physics (P.F. Migeotte)15h10-16h20 Artificial gravity for astronauts (C. Leguy)**16h20-16h50 Coffee break & Meet experts**16h50-18h00 Space adaptation (F. Strollo) **18h00 Bus to the Euro Space Centre****18h30 Visit of Euro Space Centre & dinner****22h00 Bus to the hotel** |
| **Wednesday****29/06/2016** | **8h00 Bus from the hotel**08h30-09h45 **Team work****09h45-15h15 Physical science research**09h45-11h00 Foams and Granular materials (H. Caps & S. Dorbolo) **11h00-11h45 Coffee break & Meet experts**11h45-13h00 Boiling (C. Colin) | **14h00-15h15** Mass transport (V. Shevtsova)**15h15-16h15 Develop a gravity-related experiment** (R. González-Cinca)**16h15-18h30 Team work & coffee break****18h30 Bus to the hotel****19h30 Dinner** |
| **Thursday****30/06/2016** | **8h00 Bus from the hotel****08h30-09h45 Space project life cycle** (J. Ngo-Anh)**09h45-10h45 SYT2014 AngioGravity project** (M. Ferreira)**10h45-11h15 Coffee break****11h15-12h15 DYT2012 GaGa DropT project** (K. Harth)**12h15-13h00 Team work** | **14h00-15h00 Project management** (N. Callens)**15h00 Bus to the Centre Spatial de Liège****16h30-18h30 Visit of Centre Spatial de Liège** **18h30 Bus to the hotel** **19h30 Dinner** |
| **Friday****1/07/2016** | **8h00 Bus from the hotel****08h30-11h30 Team project presentations**08h30-9h00 Team A09h00-9h30 Team B9h30-10:00 Team C**10h00-10h30 Coffee break**10h30-11h00 Team D11h00-11h30 Team E**11h30-12h00 Conclusions****12h00 Bus to Libramont train station** | **Travel back home** |

*Please note that this schedule is subject to change without prior notice.*