

| | Main Training Events | ECTS | Lead | Dates | Venue |
|--------------|---|-------------|-------------|----------------------------|------------------------------------|
| | Mandatory Training Courses | | | | |
| MTC-1 | Multiphysics modelling | 8 | ITMATI | 25 June 2018 – 6 July 2018 | USC, Santiago de Compostela, Spain |
| MTC-2 | Advanced Programming for Scientific Computing | | MOX | 22 -26 Oct 2018 | MOX-Polimi, Milan, Italy |
| MTC-3 | Reduced Order Methods for Computational Mechanics | | SISSA | 15 –18 Apr 2019 | SISSA, Trieste, Italy |
| MTC-4 | Mixed integer linear and nonlinear optimization | | FAU | Mar/Apr 2019 | |
| | Elective Training Courses | | | | |
| ETC-1 | PDAE modelling and simulation | 4 | BUW | 15–19 Oct 2018 | BUW, Wuppertal, Germany |
| ETC-2 | Numerical methods for fluid-structure interaction | | MOX | 14 -18 Jan 2019 | MOX-Polimi, Milan, Italy |
| ETC-3 | Hierarchical energy based modeling | 4 | TUB | 27 -31 Aug 2018 | TUB, Berlin, Germany |
| ETC-4 | Introduction to Information-Based Complexity | 3 | JKU | 29 Oct - 2 Nov 2018 | RICAM, Linz, Austria |
| ETC-5 | A Numerical Introduction to Optimal Transport | | INRIA | May 2019 | INRIA, Paris, France |
| ETC-6 | Deep learning | | U-HB | Feb/Mar 19 or Sep/Oct 19 | |

| | Transferable- and soft-skill Training Courses | | | | |
|---------------|--|-------------------------|--------|------------------|------------------------------------|
| TSTC-1 | Communicating scientific research | | MOX | Mar 2019 | MOX-Polimi, Milan, Italy |
| TSTC-2 | Study Groups with Industry (ESGI 139) | 1,5 (basic) 4 (adv.) | ITMATI | 9 -13 July 2018 | USC, Santiago de Compostela, Spain |
| | Study Groups with Industry (ESGI 147) | | ITMATI | 8 –12 April 2019 | USC, Santiago de Compostela, Spain |
| TSTC-3 | Ethical aspects of the research (1 st Workshop on Ethics) | | TUB | 23-24 July 2018 | EVHN, Nürnberg, Germany |
| | Ethical aspects of the research (2 nd Workshop on Ethics) | | TUB | July 2019 | |
| | Ethical aspects of the research (3 rd Workshop on Ethics) | | TUB | July 2020 | |

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| TSETC-1 | Gender & Diversity | | local | ongoing | |
| TSETC-2 | Project Management & Interdisciplinary Collaboration | | ? | | |