**InnoHPC training:**

**Capacity building for HPC**

**providers and SMEs**

***June 27 – 28th, 2018.***

*InnoHPC training: Capacity building for HPC providers and SMEs will be dedicated to developing HPC capacity building tools and programmes for SMEs (automotive and electronic) and HPC providers in order to deliver functionality of the InnoHPC Lab after the end of the InnoHPC project.*

***27th JUNE 2018***

***Hotel Aurel, Podgorica, Montenegro -*** [***http://hotel-aurel.com/en/***](http://hotel-aurel.com/en/)

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| **Time** | **Agenda** |
| 08:00 – 08:30 | Arrival of participants and registration |
| 08:30 – 9:00 | Presentation of InnoHPC Project – SERDA |
| 9:00 – 10:30 | HPC in Balkans, analyses of current situation – RDA BKP, Montenegro |
| 10:30 – 10:45 | Break |
| 10:45 – 12:45 | HPC trends, advantages using HPC in automotive and electronic industries – UVT, Romania  InnoHPC Technology Transfer Process,  Intellectual Property Rights (IPR) and Digital transformation guidelines – RDA BKP, Montenegro |
| 12:45 – 13:30 | Break |
| 13:30 – 14:30 | Case study 1 - Challenges for an HPC academic center in serving SMEs – UVT, Romania  Case study 2 – TBD |
| 14:30 – 15:30 | Worksheets on Technology Transfer and industrial position |
| 15:30 – 15:45 | Break |
| 15:45 – 16:15 | Rules of business and academic communication - RDA BKP, Montenegro |
| 16:15 – 17:00 | Worksheets on HPC usage, patents and VR  Worksheets on sharing experience |
|  | Break |
| 17:00 – 18:00 | InnoHPC PP’s meeting: Determine the benefits of workshop in order to collect participant’s experiences and use it for development of InnoHPC Lab |

***28th JUNE 2018***

***Hotel Aurel, Podgorica, Montenegro***

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| **Time** | **Agenda** |
| 9:00 – 10:00 | HPC success storie - SMEs |
| 10:00 – 10:45 | How to approach HPC Academia and SMEs – UVT  Case study: Organizing an Info Day on HPC technologies – UEFISCDI, Romania |
| 10:45 – 12:30 | Open session with teams from SMEs and HPC providers |
| 12:30 – 13:30 | Lunch |
| 13:30 – 14:30 | Use cases of HPC applications in mechanical engineering - Prof., Phd, Jože Duhovnik, Head of LECAD, Slovenia |
| 14:30 – 15:30 | Open session with teams from both SMEs and HPC providers |
| 15:30 – 16:30 | Networking session - Worksheets on providing solutions to the received problem |
| 16:30 – 17:00 | Closing remarks |