Novo mesto, 23.01.2017

**To Whom it May Concern!**

# I N V I T A T I O N
## to InnoHPC kick-off event

International consortium of partners is organizing the kick-off event of the project ***High-performance computing for effective innovation in the Danube region* (InnoHPC)**. The project is co-financed by the Danube Transnational Programme. The event is organized in Novo mesto (Slovenia) on 9 February 2017.

**InnoHPC** will develop a transnational high-performance computing (HPC) platform, where academic institutions and businesses will meet, with the aim to exploit the opportunities of HPC to increase efficiency of innovation in companies. HPC can help reduce product development time and increase the value-added in the companies. **InnoHPC** project will provide access and training for companies interested in exploiting HPC in their research and development.

We kindly invite you to participate at kick-off event and join us in implementation of **InnoHPC**. Your interest and participation is a guarantee that project outcomes will meet your needs. During kick-off event you will be able to hear what HPC can provide for you, and we would like to hear about your needs, challenges and expectations.

Kick-off event is a forum where academia and businesses will meet to jointly explore the opportunities and challenges of more efficient innovations.

Please confirm your attendance by email to tamara.valic@fis.unm.si.

We are looking forward to meet you in Novo mesto!

prof. dr. Borut Rončević
InnoHPC project leader

# InnoHPC – High-performance computing for effective innovation in the Danube region

*Kick-off event agenda*

**Time of the event: 9 February 2017**

*Venue of the event: Faculty of Information Studies, Ljubljanska cesta 31A, 8000 Novo mesto*

8:15-9:00 Registration of participants

9:00-09:15 Welcome addresses (Gregor Macedoni, mayor of Novo mesto; prof. dr. Dejan Jelovac, dean of FIŠ; Tomaž Kordiš, director of GZDBK)

9:15-9:45 Presenting InnoHPC – why, what, for whom, and how? (prof. dr. Borut Rončević, FIŠ)

*Sessions I - Presentations*

9:45-10:10 Assessing the potential of SMEs to use high-performance computing in cloud (Tomi Iljaš, Arctur)

10:10-10:35 Digitalization in the automotive industry (dr. Tomaž Savšek, TPV Novo mesto)

10:35-11:00 High-performance computing and digitalisation of electronic industry (mag. Marko Bohar, GZS)

11:00-11:25 High-performance computers and business users: experience from academia (dr. Tomáš Karásek, University of Ostrava, IT4Innovations)

*11:25-11:55 Coffee break*

*Sessions II – Roundtable discussions*

11:55-12:50 Roundtable: How to communicate with academia to exploit opportunities of high-performance computing (roundtable participants: InnoHPC partners from academia)

*12:50-13:50 Lunch*

13:50-14:45 Roundtable discussion: Exploring the potentials of high-performance computing in the automotive industry (roundtable participants: representatives from automotive industry)

14:45-15:40 Roundtable discussion: Exploring the potentials of high-performance computing in the electronic industry (roundtable participants from electronic industry)

15:40-16:00 Final debate:  Conclusions, opportunities, challenges