Programme DC

Saturday:
10:30 – 11:15  Welcome & Introduction
11:15 – 12:00  Paul Fleurance
12:00 – 12:15  Break
12:15 – 13:00  Arina Soboleva
13:00 – 14:00  Lunch
14:00 – 14:45  Sara Cambiaghi
14:45 – 15:30  Florentina Hager
15:30 – 16:00  Break
16:00 – 16:45  Märt Vesinurm
16:45 – 17:30  Ask the experts
17:30 – 17:45  Wrap-up day 1
21:00  Dinner tram

Sunday:
9:00 – 9:30  Welcome Day 2
9:30 – 10:15  Ismael Aguilera
10:15 – 11:00  Luca Murazzano
11:00 – 11:30  Break
11:30 – 12:10  Ricardo Otero
12:10 – 13:00  Chao Pan
13:00 – 14:00  Lunch
14:00 – 15:00  Speed dating part 1
15:00 – 15:30  Break
15:30 – 16:30  Speed dating part 2
16:30 – 17:00  Wrap-up day 2
17:30 –  ORAHS reception
Within ORAHS, supporting PhD students and welcoming them into our research family is important for us. While we aim to do even more in the future, we are happy that for a third time, we can organise a doctoral colloquium as part of the ORAHS conference. Doctoral students working on their theses in the field of Operations Research applied to Health Services were invited to submit a research proposal paper for the DC. The submissions could be current working papers as well as dissertation theses outlines. On Saturday and Sunday before the conference, students present their submitted research and receive feedback from a group of experienced researchers. Each student got assigned two experts to read their submission and guarantee a lower bound on the feedback. Besides group discussions for each talk, students get one-on-one time with the experts in the “speed-dating” sessions. They would be paired up with the assigned experts and could choose up to two experts additionally. During the “ask the experts”-session, they have the chance to ask all kinds of questions regarding doing a PhD or research in general within operations research in healthcare. Lunch and coffee breaks as well as the very special social dinner on Saturday will give PhD students and seniors the chance to network and socialise. On Sunday, all participants will walk over from the DC to the reception and officially start the conference together. We believe that these events are important for the young generation of researchers and valuable for the seniors as well. We hope that the DC becomes a regular part of ORAHS conferences!

The following PhD students participate in the DC:

Alice Daldossi, University of Turin (guest)
Andres Felipe Torres Ramos, Universidad de los Andes (guest)
Arina Soboleva, TU Delft: “Cognitive mapping of healthcare actors' perspectives on personalized cancer care in the Netherlands”
Chao Pan, KU Leuven: “Optimizing Emergency Surgery Demand in Operating Room Planning and Scheduling: Strategies and Solutions”
Florentina Hager, University of Twente: “Multi-modal Casualty Transportation in a Mass Casualty Incident”
Ismael Aguilera, University of Chile: “Simulating Mental Health Capacity”
Luca Murazzano, Université Laval: “Clinical pathways optimization of long-term and chronic patients in Quebec by Process Mining Approach”
Marc Chouraqui, Université de Technologie de Troyes (guest)
Paul Fleurance, IMT Atlantique: “Comparison of two optimization models for a nurse scheduling and routing problem under uncertainty”
Ricardo Otero, KU Leuven: “Stochastic surgery scheduling with downstream capacity constraints in the presence of side data”
Sara Cambiaghi, University of Pavia: “Predictive Analytics for Exam Duration and Reporting Times to Enhance CT Scan Scheduling”

Thomas Xenos, Technical University of Crete (guest)

We are grateful to the support of these seniors participating in the DC:

Angel Ruiz, Université Laval
Davide Duma, University of Pavia
Joe Viana, BI Norwegian Business School
Melanie Reuter-Oppermann, Maastricht University
Paolo Landa, Université Laval
Roberto Aringhieri, University of Turin
Sandy Rutherford, Simon Fraser University
Sean Manzi, Dartington Service Design Lab