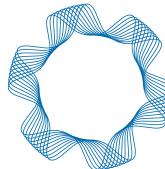


Programme on
**“Modern Maximal Monotone Operator Theory: From Nonsmooth Optimization
to Differential Inclusions”**
January 28 – March 8, 2019
organized by

**Heinz H. Bauschke (U of British Columbia), Radu I. Boț (U Vienna), Hélène Frankowska (U
Paris VI), Michael Hintermüller (Weierstrass Inst. Berlin), D. Russell Luke (U Göttingen)**

Lecture Series on
“Numerical Methods in Nonsmooth Optimization”

February 21 – 22, 2019



VIENNA
DOCTORAL
SCHOOL
MATHEMATICS

• **Thursday, February 21, 2019**

09:15 – 10:45 **Marc Teboulle**

Proximal methods in optimization (I)

10:45 – 11:15 *Coffee / Tea break*

11:15 – 12:45 **Marc Teboulle**

Proximal methods in optimization (II)

12:45 – 14:30 *Lunch break*

14:30 – 16:00 **Marc Teboulle**

Proximal methods in optimization (III)

• **Friday, February 22, 2019**

09:15 – 10:45 **Peter Richtarik**

Introduction to randomized methods in convex optimization (I)

10:45 – 11:15 *Coffee / Tea break*

11:15 – 12:45 **Peter Richtarik**

Introduction to randomized methods in convex optimization (II)

12:45 – 14:30 *Lunch break*

14:30 – 16:00 **Peter Richtarik**

Introduction to randomized methods in convex optimization (III)

All lectures take place at ESI, Boltzmann Lecture Hall!