

Programme on
“Modern Maximal Monotone Operator Theory: From Nonsmooth Optimization
to Differential Inclusions”

January 28 – March 8, 2019

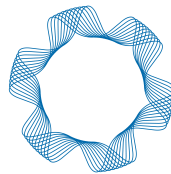
organized by

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

Lecture Series on

“Variational Analysis and Numerical Methods in Nonsmooth Optimization”

March 4 – 6, 2019



VIENNA
DOCTORAL
SCHOOL
MATHEMATICS

• **Monday, March 4, 2019**

09:15 – 10:45 **Jean-Christophe Pesquet**

Stochastic splitting algorithms for solving monotone inclusions and convex optimization problems (I)

10:45 – 11:15 *Coffee / Tea break*

11:15 – 12:45 **Aris Daniilidis**

Exploring structure in variational analysis and optimization (I)

• **Tuesday, March 5, 2019**

09:15 – 10:45 **Aris Daniilidis**

Exploring structure in variational analysis and optimization (II)

10:45 – 11:15 *Coffee / Tea break*

11:15 – 12:45 **Jean-Christophe Pesquet**

Stochastic splitting algorithms for solving monotone inclusions and convex optimization problems (II)

• **Wednesday, March 6, 2019**

09:15 – 10:45 **Jean-Christophe Pesquet**

Stochastic splitting algorithms for solving monotone inclusions and convex optimization problems (III)

10:45 – 11:15 *Coffee / Tea break*

11:15 – 12:45 **Aris Daniilidis**

Exploring structure in variational analysis and optimization (III)

All lectures take place at ESI, Boltzmann Lecture Hall!