

Bonn Workshop on Combinatorial Optimization

Celebrating Bill Cook's 65th Birthday

Wednesday, October 19, 2022

Chair: Robert Weismantel

09:00 – 10:00 **Laura Sanità**
Choose your witnesses wisely

10:00 – 10:30 Coffee break

Chair: Sylvia Boyd

10:30 – 11:00 **Meike Neuwöhner**
The Limits of Local Search for Weighted k -Set Packing

11:00 – 11:30 **Gyorgy Turan**
On machine learning and discrete mathematics: A case study for error-correcting codes

11:30 – 12:00 **Illya Hicks**
May the forts be with you

12:00 – 14:00 Lunch break

Chair: Michel Goemans

14:00 – 15:00 **Vašek Chvátal**
Dear William, bash on regardless!

15:00 – 15:30 **Hang Zhou**
Capacitated vehicle routing

15:30 – 16:00 Coffee break

Chair: Petra Mutzel

16:00 – 16:30 **Volker Kaibel**
Steiner cut dominants

16:30 – 17:00 **Daniel Blankenburg**
Resource sharing revisited

17:00 – 17:30 **Eduardo Uchoa**
Advances in exact algorithms for vehicle routing

17:45 – 18:45 **Arithmeum Tour**