ACP General Assembly

CP 2020

Agenda

- ❖ ACP Executive Committee: Election Results

- ❖ ACP Summer School

- ❖ CP Conference series

- ❖ Treasurer Report

- ❖ President Report: Main initiatives
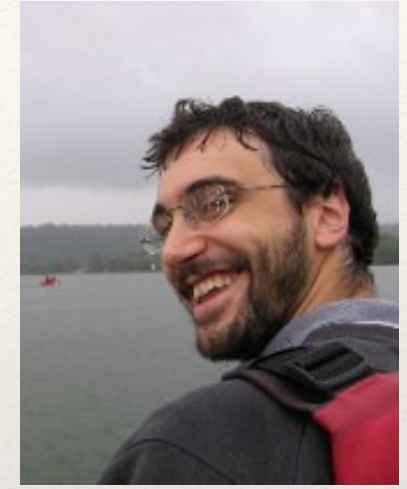
ACP Executive January 2020

Sophie Demassey
Treasurer

Maria Garcia de la Banda
President

Emmanuel Hebrard

Michele Lombardi

Laurent Michel
Past President

Claude-Guy Quimper
Conference coordinator

Christian Schulte
Secretary

Charlotte Truchet
Outreach Officer
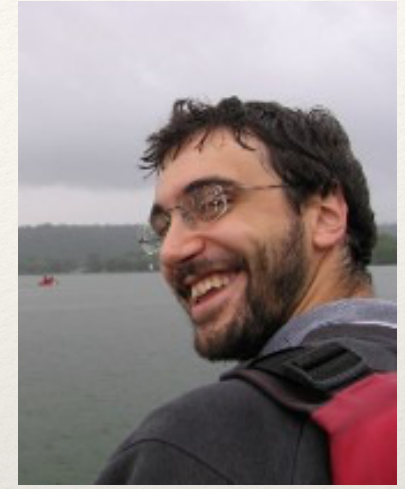
ACP Executive From February 2020

Sophie Demassey
Treasurer

Maria Garcia de la Banda
President

Emmanuel Hebrard

Michele Lombardi

Laurent Michel
Past President, voting

Claude-Guy Quimper
Conference coordinator

Charlotte Truchet
Outreach Officer & Secretary

Many Thanks To...

Charlotte Truchet
Outreach Officer & Secretary

Claude-Guy Quimper
Conference coordinator

Laurent Michel
Past President, voting

Elected – Congratulations!

Zeynep Kiziltan

Tias Guns
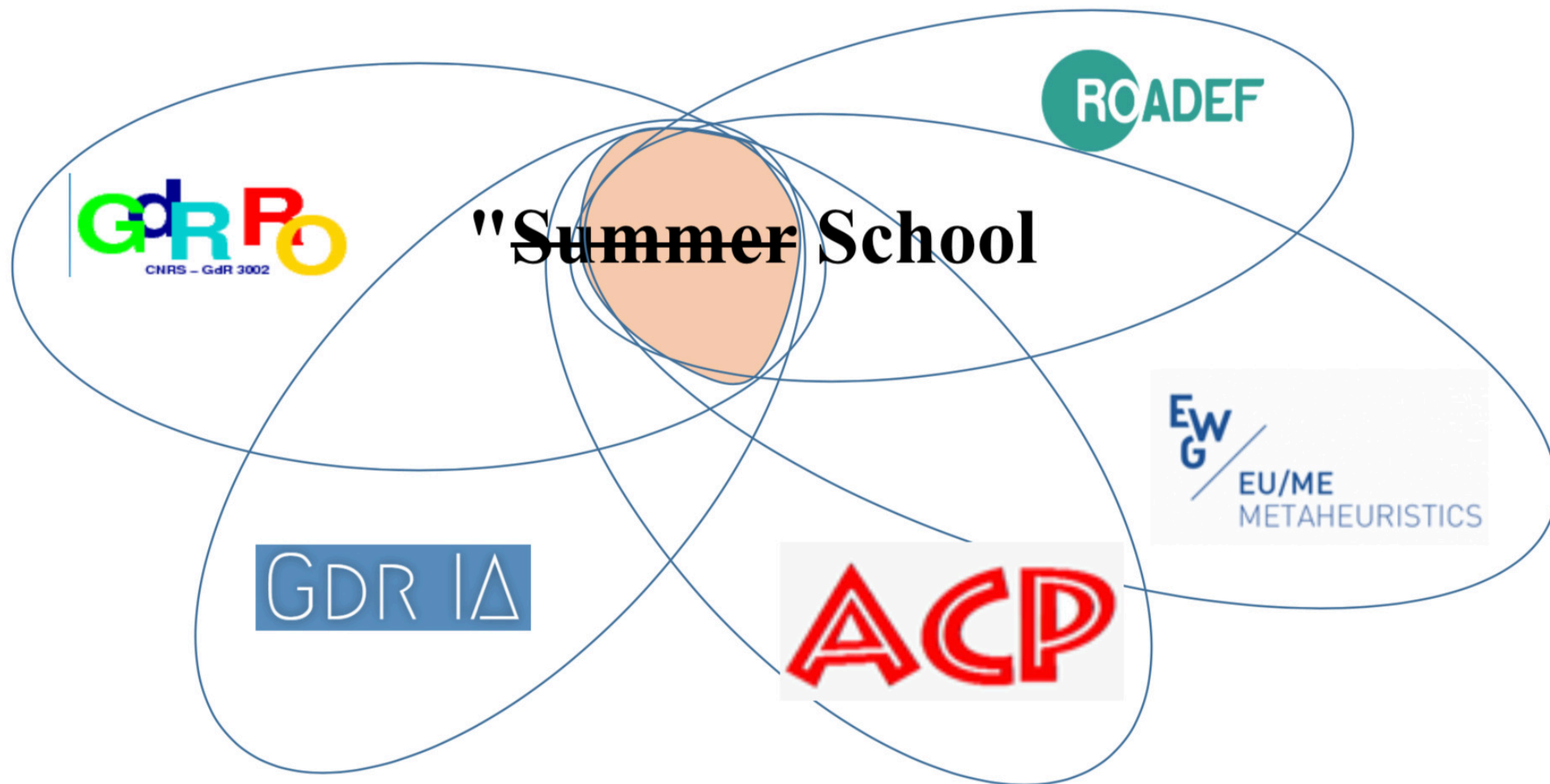

David Bergman

Chris Beck

INTERNATIONAL ~~SUMMER~~ SCHOOL ON
Combinatorial optimization, Constraints and Learning
Toulouse- November 2020 (TBC)

International ~~Summer~~ School on
Combinatorial optimization, Constraints and Learning
Toulouse- November 2020 (TBC)

**with the scientific support of the 4 working groups
of the CNRS research networks (GDR) AI & OR**

**Constraints and learning(CAVIAR)
Representation and Algorithms in Practice (RAP)
Operations Research and Constraints (ROCT)
Transportation and Logistics (GT2L)**

Organising commitee
Christian Artigues, Marie-José Huguet, Frederic Koriche, Philippe Lacomme, Jean-Marie Lagniez, Frédéric Lardeux, Nadjib Lazaar, Arnaud Malapert, Margaux Nattaf, Marie Pelleau, Caroline Prodhon

**Local organization
LAAS-CNRS Toulouse**

INTERNATIONAL ~~SUMMER~~ SCHOOL ON
Combinatorial optimization, Constraints and Learning
Toulouse- November 2020 (TBC)
Tentative Speakers

- **Tias Guns**

Hybrid AI: smart prediction + optimisation and preference learning for combinatorial optimisation

- **Nadjib Lazaar & Samir Loudni**

Declarative data mining and constraints acquisitions

- **Joao Marques-Silva**

SAT models for explainability in machine learningp

- **Axel Parmentier**

Machine Learning and mathematical programming

- **Pierre Schaus**

Constraint Programming Solver Technology

- **Thomas Schiex**

Weighted CSP / Graphical Models, parameter estimations for cost function networks

- **Mohamed Siala**

CP vs SAT: Similarities and differences

- **Christine Solnon**

Constraint programming and clustering

- **Denys Trystram**

Scheduling and Machine Learning

- **Daniele Vigo**

Machine Learning for Routing Problems

INTERNATIONAL ~~SUMMER~~ SCHOOL ON
Combinatorial optimization, Constraints and Learning
Toulouse- November 2020 (TBC)
Format

- Hybrid face to face / online lectures

- 25 capacity room for the speakers and a limited audience

- Other participants follow the lectures & interact online

- Already about 20 pre-registrations

Summer School 2021

❖ We need bids for 2021

CP 2020 - Thank you!

- First…

  - Many thanks to Tias, Siegfried and Pierre for the fabulous organisation!

- But also to:

  - Publicity, Workshop, Tutorial, DP and Track Chairs

  - SPC, PC and the extra reviewers

  - All authors for their submissions

  - All attendants for participating

- And of course…

  - Many thanks to Helmut for the Technical Program!

CP 2021 - here we come

- **Program Chair**

  - Laurent Michel

- **Conference Chairs**

  - Carmen Gervet and Philipe Vismara

- **Location**

  - Montpellier

- **Organization**

  - 25th-29th October

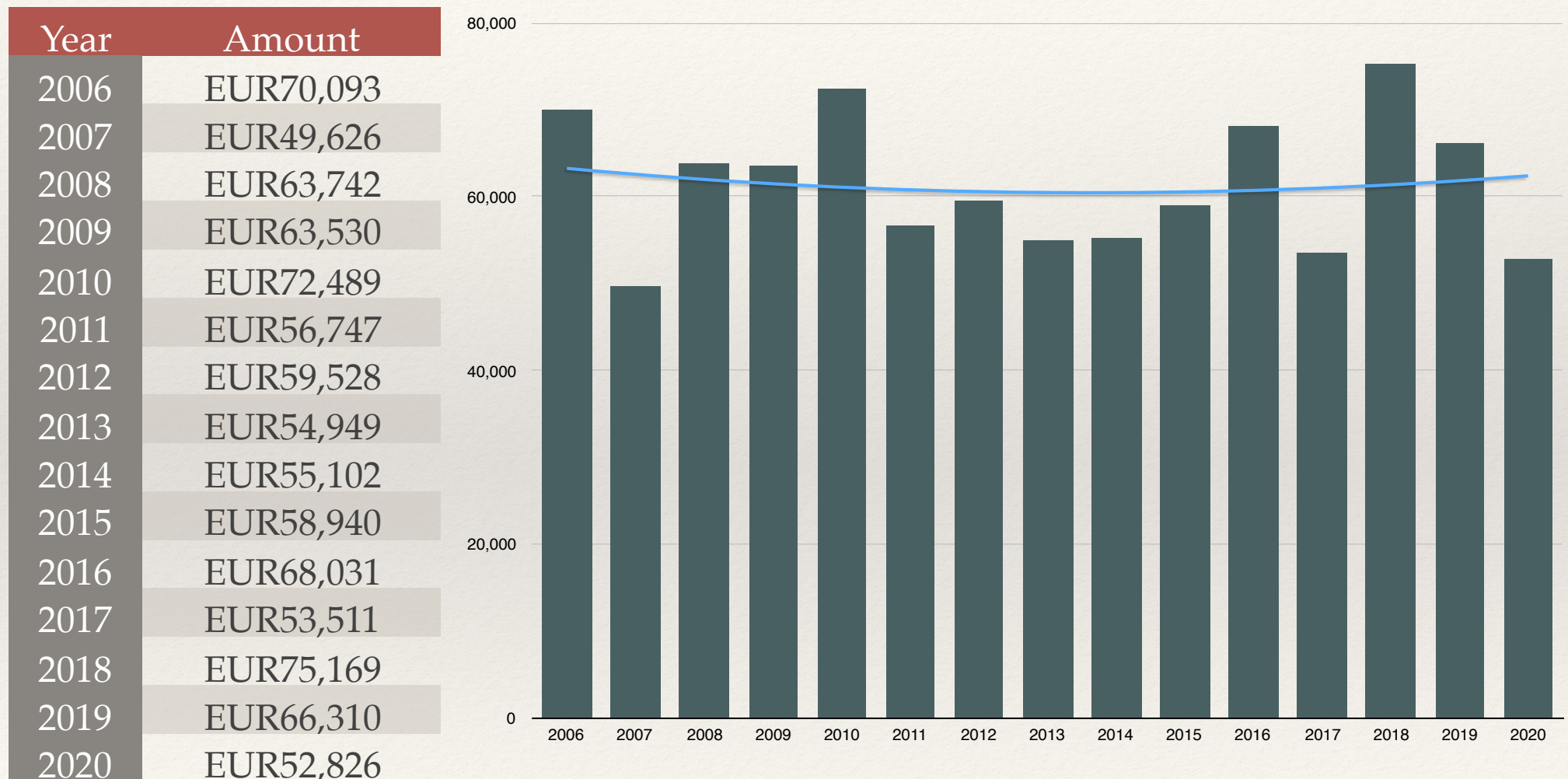https://whova.com/portal/webapp/cp_202009/Agenda/1220096/

CP Conference Series

❖ CP 2022: Will be in the first week of **FLOC**

  ❖ From 2nd to 5th of August 2022

  ❖ Together with FSCD, ICLP, KR, LICS and SAT

❖ CP 2023: It's never too early to consider

Treasurer's report

Last year	(CP 2019 Stamford)		EUR66,310
In			
	Interest 2019		EUR375
	Late Profit CP 2018		EUR1,500
Out			
	CP 2019 Sponsorship		EUR14,343
	CPHardware 2019 Workshop		EUR931
	Banking Fees		EUR85
End Balance	(CP 2020 Louvain)		**EUR52,826**
Ongoing	CP 2019 Balance		EUR17,000
	CP 2017 Profit		EUR5,000
	SummerSchool 2019 Profit		
Expected			**EUR75,000**

Treasurer's report

Year	Amount
2006	EUR70,093
2007	EUR49,626
2008	EUR63,742
2009	EUR63,530
2010	EUR72,489
2011	EUR56,747
2012	EUR59,528
2013	EUR54,949
2014	EUR55,102
2015	EUR58,940
2016	EUR68,031
2017	EUR53,511
2018	EUR75,169
2019	EUR66,310
2020	EUR52,826

We take donations: http://a4cp.org/sponsorships-donations

ACP: Main Initiatives since CP2019

- Tough year!
- Website:
  - Too much work for unpaid volunteer (does not finish)
  - We have decided to pay for the services; will advertise
  - If interested, contact Guido to get an idea of the work
- The ACP has funds:
  - If you have good ideas for the CP community, tell us!
- ACP Publishing Policy:
  - A proposal for CP was proposed and voted upon

Publishing Policy Vote

- **Stats:**
  - Registered voters: 251
  - Cast votes: 168
  - **Participation:** **67%**

- **Results:**
  - **Remain** with Springer: 51 (**30%**)
  - **Change** to LIPICS (Leibniz International Proceedings in Informatics): 91 (**54%**)
  - **Abstain**: 26 (**16%**)
- **Result is binding**: both participation and decision are > 50%

What This Means

- **From now on, CP will be published by LIPICS:**
  - For at least 5 years; can only change by a similar referendum

- **For the Chair:**
  - Little changes; ask Thomas Schiex who has experience (happy)
- **For the authors:**
  - Can put the final version anywhere they want
- **For the ACP:**
  - A bit more expensive than the USB option from Springer
- **For everyone else:**
  - Free as it is open access from LIPICS (CC BY licence)

Next Steps

- **Context**:
  - The desire to change has a clear majority (54%) but not huge one
  - We expect the desire to change the journal to be lower
  - Michela Milano's term as Constraints EiC ends Dec 2020
  - We are looking for a new one
  - Importantly, there is not clear alternative to Springer

- **Current ACP EC decision**:
  - Wait for a couple of years to see how CP goes
  - Keep discussing
  - If the experience is good and a clear alternative appears: vote