
ACP General Assembly

CP 2019

Agenda

- ❖ ACP Executive Committee
- ❖ ACP Awards
- ❖ Summer Schools
- ❖ Treasurer Report
- ❖ President Report (Main initiatives)
- ❖ CP Conference serie
- ❖ CPAIOR Next Conference & Constraint Journal [??]

ACP Executive 2019



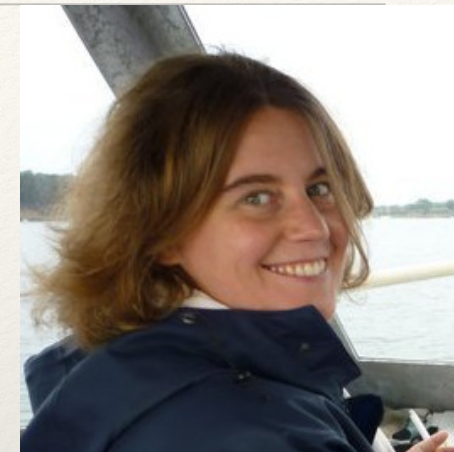
Maria Garcia de la Banda
President



Laurent Michel



Claude-Guy Quimper



Charlotte Truchet



Christian Schulte
Secretary



Sophie Demassey
Treasurer



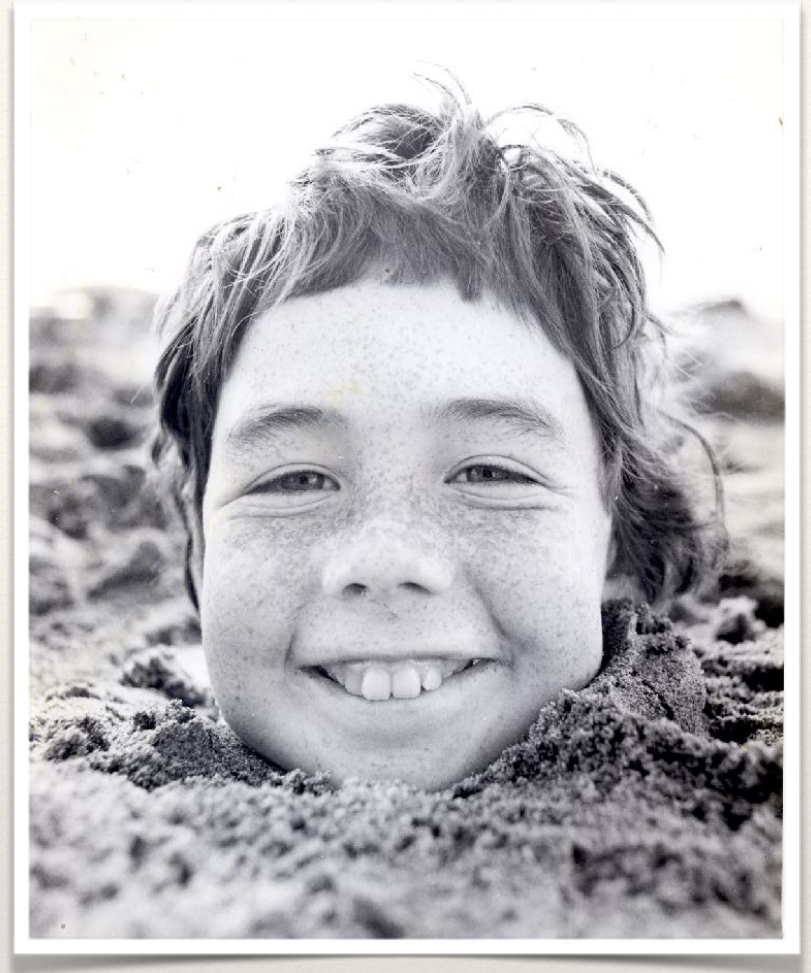
Michele Lombardi



Emmanuele Herbrard

Research Excellence Award

- ❖ Selection committee:
 - ❖ Laurent Michelle (Chair)
 - ❖ ???



Peter J. Stuckey

Monash University

Nomination:
????

Doctoral Thesis Award

- ❖ Selection committee:
 - ❖ Marie Pelleau (Chair)
 - ❖ André Ciré



Edward (Eddie) Lam

“Hybrid Optimization of
Vehicle Routing Problems”

Thesis: University of Melbourne
& NICTA (now Data61)

Advisors: Pascal Van Hentenryck

Eddie is now:

PostDoc with Peter Sctuckey
Monash University

Doctoral Thesis Honorable Mention

Roberto Castañeda Lozano
“Constraint-Based Register
Allocation and Instruction
Scheduling”

Thesis: KTH

Advisors: Christian Schulte,
Mats Carlsson & Ingo Sander

Roberto is now:

PostDoc with ??

ACP SUMMER SCHOOL 2019

Learn how to apply constraint programming in the heart of Vienna.

July 1-5, 2019

Chair: [Andrea Rendl](#), Satalia, Vienna.

Co-Chair: [Tommaso Urli](#), Satalia, Vienna.

45 participants, 33% women, 43% of CP background, 27% SAT, 60% MIP, and 16% industry



Summer School 2020 / 2021

- ❖ We need (more) bids for 2020 and 2021

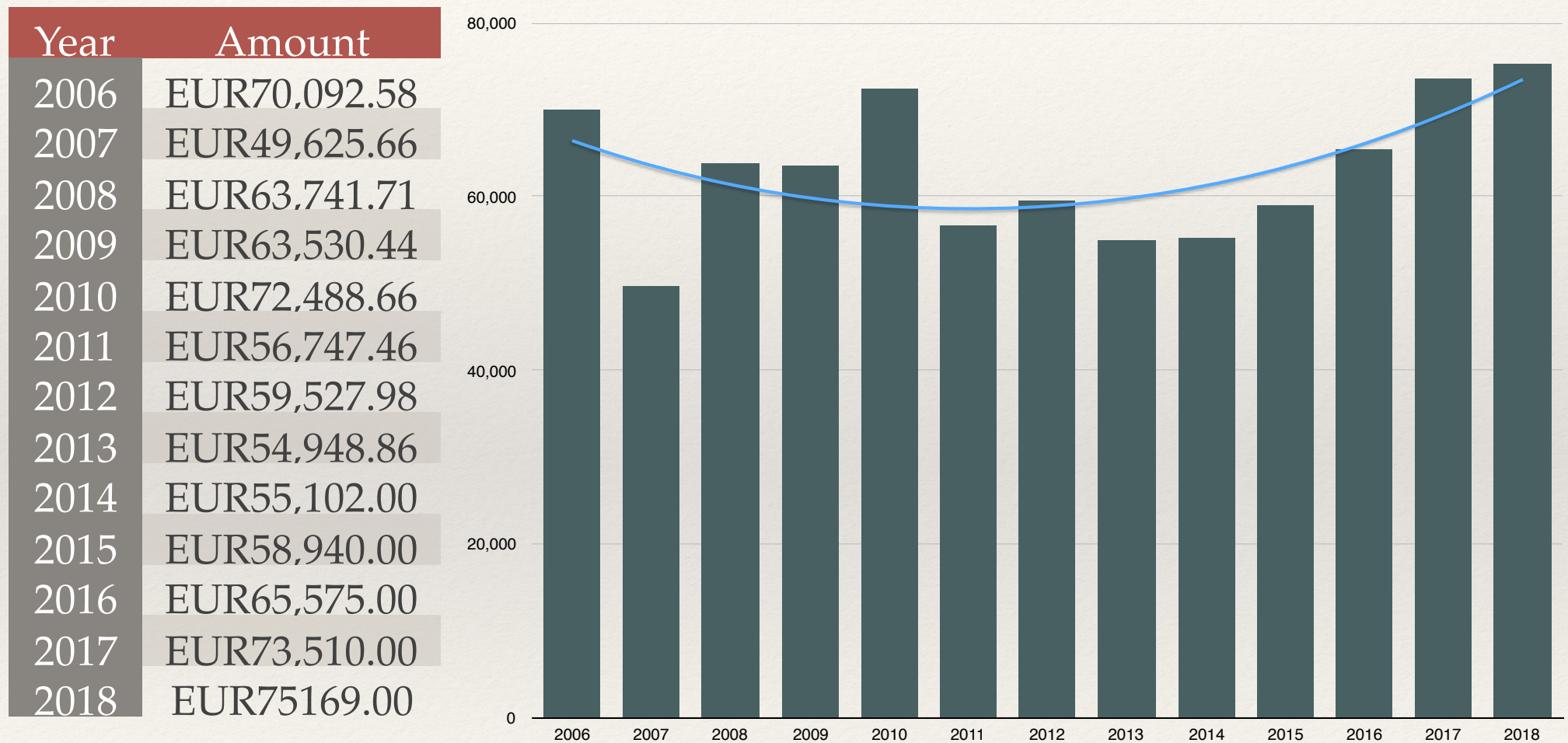


Treasurer's report



Last year		EUR53,511.00
In	Interest 2016	EUR388.00
	Profits CP Toulouse 2016	EUR24,549.00
Out	ACP PhD Award	EUR500.00
	Service to CP'18	EUR329.00
	CPAIOR'18 Sponsorship	EUR1,000.00
	Web Provider	EUR468.00
	SPC Dinner Melbourne	EUR344.00
	Easychair CP'19	EUR530.00
	Banking Fees	EUR108.00
End Balance		EUR75,169.00

Treasurer's report



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

CP Conference serie

- ❖ Recap...
- ❖ CP'19: Connecticut
- ❖ CP'20: Louvain-la-Neuve (Belgium), here we come...
- ❖ CP'21: (More) Bids are welcome
- ❖ CP'22: It's never too early to consider

ACP: Main Initiatives since CP2018

- ❖ Diversity Policy
- ❖ Anti-Harassment Policy
- ❖ Push for better visibility and web presence:
 - ❖ Success Stories, Wikipedia and Web-site
 - ❖ Need your help! (Come to the Hackathon and / or ???)
- ❖ Continues support for Workshop incubator:
 - ❖ CP on specialized hardware
- ❖ ACP Publishing Policy:
 - ❖ Discussion since last year's ACP General Assembly
 - ❖ More discussion now



CP'2018: Brief Recap

❖ PC : John Hooker CC: Christophe Lecoutre, Gilles Audemard

❖ Theme: Reaching out to related fields

❖ Continued the track format: (Technical + 7)

❖ Theme tracks are responsible for 50/114 submissions and 18/50 accepted papers

❖ 3 Invited Talks

❖ Five tutorials

❖ How to model problems for solvers from various fields: MILP, NLP, MINLP, CP, SAT, SMT, etc.

❖ Outcome

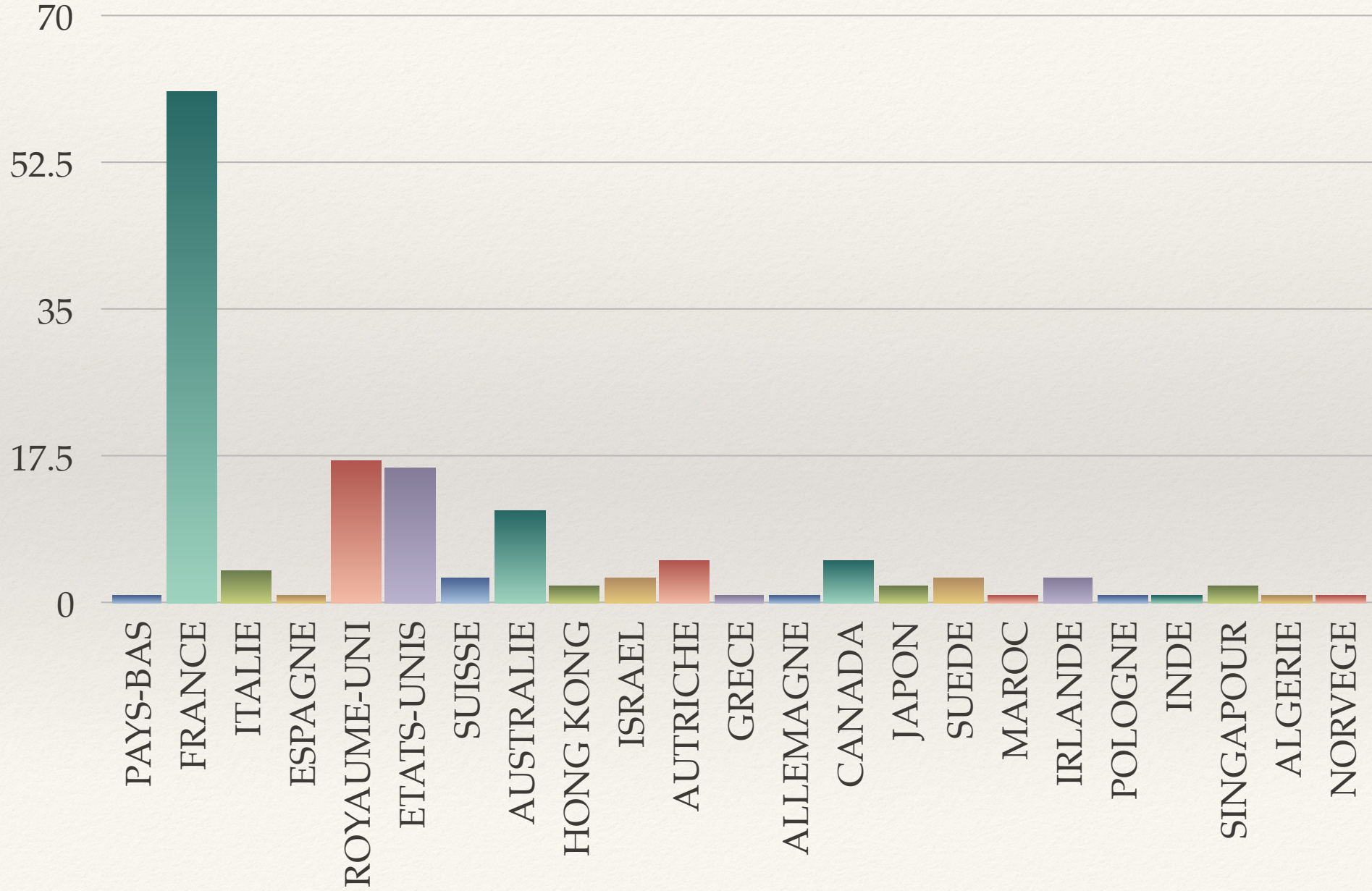
❖ 114 submissions, acceptance rate of 44% (Historical trends [105,137,107,**114**] & [51%,45%,43%,**44%**])

❖ 3 outstanding papers accepted the invitation for a long version to *Constraints*

❖ 156 attendees



Participation



Tracks

- ❖ Technical Track
- ❖ Applications
- ❖ Data Science
- ❖ CP/OR,
- ❖ Multiagent CP,
- ❖ Music,
- ❖ Testing & Verification,
- ❖ Power Systems Optimization.

Other Parts of the Program

- ❖ Doctoral Program
(Chairs: Ciaran McCreesh and Emir Demirovic)
- ❖ Workshops
(Chair:)
- ❖ Publicity
(Chair:)

Thank you!

- ❖ First...
 - ❖ Many thanks to Christophe, Gilles for the organization!
- ❖ But also
 - ❖ Track Chairs and SPC
 - ❖ PC and the extra reviewers
 - ❖ The authors for their submissions!
- ❖ And of course...
 - ❖ Many thanks to John for the Technical Program!

CP'2020

- ❖ **Program Chair**

- ❖ Helmut Simons

- ❖ **Conference Chair**

- ❖ Pierre Schaus

- ❖ **Location**

- ❖ Louvain-la-Neuve

- ❖ **Organization**

- ❖ September ???





CP 2019

Stamford, CT, USA || 09/30 - 10/04, 2019

<http://cp2019.a4cp.org/>



- **Program Chair and co-chair**
 - Thomas Schiex, INRA, Toulouse, France
 - Simon de Givry, INRA, Toulouse, France
- **Conference Chair**
 - David Bergman, University of Connecticut, United States
- **Local Chairs**
 - Ugochukwu Etudo, University of Connecticut, United States
 - Tamilla Triantoro, Quinnipiac University, United States
 - Niam Yaraghi, University of Connecticut, United States
- **Website Chairs**
 - Mohsen Emadikhiav, University of Connecticut, United States
 - Teng Huang, University of Connecticut, United States
- **Sponsorship Chairs**
 - Saharnaz Mehrani, University of Connecticut, United States
 - Arvind Raghunathan, Mitsubishi Electric Research Lab, United States

Organizing Committee



Stamford, Connecticut, USA

- Home of University of Connecticut's Stamford Campus where the conference will take place
- A beautiful city with rapid economic growth located just northeast of New York City
 - Less than 1 hour train ride from downtown Stamford to Grand Central Terminal in Manhattan
- Easily accessible from multiple international and local airports
 - LaGuardia Airport (LGA, NY)
 - John F. Kennedy International Airport (JFK, NY)
 - Newark Liberty International Airport (EWR, NJ)
 - Westchester County Airport (HPN, NY)
- Many options for accommodations



CP 2019

- Call for thematic tracks: leaflet available.
 - Main message: every proposal for a thematic track is welcome.
 - Previously: machine learning, data sciences, operations research, mathematical programming, SAT, testing and verification, muic, multi-agent and parallel CP, power systems management, computational sustainability, social choice theory...
 - Don't self-censor yourself, contact Thomas or Simon
- Preliminary schedule (feedback welcome):
 - Abstract submission deadline in the beginning of May 2019
 - Paper submission deadline on May 10 (one day after IJCAI notification).