

Association for Constraint Programming

Annual General Meeting 2021 CP2021

The Plan

Upcoming Events	15 min
ACP Executive	< 5 min
ACP Awards	5 min
First Impressions of LIPIcs	< 5 min: Laurent Michel
Constraints Journal Update	5 min: Mark Wallace
Things the EC is Working On	10 min
Open Discussion	10-15 min

Thanks to CP2021 Organizers!

- Conference Chairs
 - Carmen Gervet & Philippe Vismara



- Program Chair
 - Laurent Michel



- Local organization committee, chairs, and program committee

Upcoming Events

- Winter School 2021
- CPAIOR2022
- CP2022
- CP2023 [breaking news!]

Winter School 2021

Decision Diagrams for Optimization

- Dates: Mon, Nov 29 – Thu Dec 2
- Times: 10AM – 1:30PM EST – live, online
- Organizers: Andre Cire & David Bergman

Winter School 2021

Decision Diagrams for Optimization

- Topics
 - Mon: Overview of DDs
 - Tue: Recent DD Methodology
 - Wed: DDs for Stochastic Models
 - Thu: Real-World Applications of DDs
- Confirmed Speakers: Willem-Jan van Hoeve, Leonardo Lozano, Merve Bodur, Carlos Cardonha, Quentin Cappart, Margarita Castro, Daniel Davarnia

Upcoming Events

- Winter School 2021
- CPAIOR2022
- CP2022
- CP2023 [breaking news!]

CP2023 in Toronto!

- Conference Chair: Andre Cire
- Location: budgeting downtown venues
 - University of Toronto and hotels
 - Many options for accommodation
- Dates: mid-Aug to early Nov
 - Busy period due to backlog in Toronto
- Seeking website & sponsorship chairs



Important Dates

Winter School 2021
Online

Nov 29-Dec 2, 2021

CPAIOR2022
Los Angeles, USA

Paper Submission
Dec 3, 2021

Notification
Feb 3, 2022

Conference
June 20-24, 2022

CP2022
Haifa, Israel

Paper Submission
Feb 18, 2022

Notification
April 29, 2022

Conference
Aug 2-5, 2022

In-person Go/No-Go
Decision
May 1, 2022

Who is the ACP Executive?



Chris Beck
President



Emmanuel Hebrard
Conference Liaison



David Bergman
Secretary



Tias Guns



Zeynep Kiziltan



Michele Lombardi



Maria Garcia de la Banda
Past President

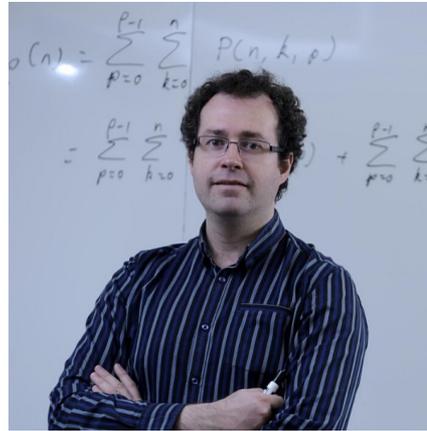


Newly elected
Jan 2021

Outgoing ACP EC Members



Charlotte Truchet



Claude-Guy Quimper



Laurent Michel

ACP Awards

ACP Doctoral Research Award

- Committee

- Ciaran McCreesh (c), Stefan Szeider, Christophe Lecoutre

- Honorable Mention



Joaquín Arias

Advanced Evaluation Techniques for (Non)-Monotonic Reasoning Using Rules with Constraints

Universidad Politécnica de Madrid

Supervisor: Manuel Carro

ACP Doctoral Research Award

- Committee

- Ciaran McCreesh (c), Stefan Szeider, Christophe Lecoutre

- Winner



Margarita Paz Castro

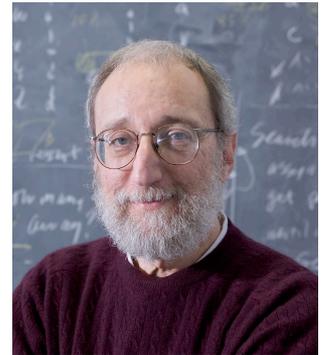
Optimization Methods based on Decision Diagrams for
Constraint Programming, AI Planning, and
Mathematical Programming

University of Toronto

Supervisors: Andre A. Cire, J. Christopher Beck

ACP Early Career Researcher Award

- New Annual Award!
 - 2-8 years from PhD completion
 - With a scientific track-record showing great promise in the area of Constraint Programming
 - Proposed & seed-funded by Eugene Freuder
 - IJCAI-20 Research Excellence Award



ACP Early Career Researcher Award

- Committee

- Eugene Freuder (c), Michela Milano, Willem-Jan van Hoeve

- Winner



Ferdinando Fioretto
Syracuse University

For contributions to constraint programming and, in particular, fundamental advances in distributed constraint satisfaction, constraint-based differential privacy, fairness in artificial intelligence, and their applications in energy, mobility, and census data.

ACP Research Excellence Award

- **Committee**

- Chris Beck (c), Charlotte Truchet, Patrick Prosser,
Nicolas Beldiceanu

- **Winner**



John Hooker

Carnegie Mellon University

For sustained and ongoing contributions to the development of constraint programming through synthesis with operations research and artificial intelligence and seminal impact, most notably, in the techniques of logic-based Benders decomposition and decision diagrams for optimization.

First Impression of LIPIcs

- Publication lead-time is 12-14 weeks
 - That's a big long
- Very responsive to inquiries and tweaks
- Only editing issues were authors' bugs
- Format is more generous with space

Constraints Journal Update

Mark Wallace
Editor-in-Chief



Things the EC is Working On

ACP Website

- Webmaster: Tias Guns
- Approach: focus on documenting, solidifying, and making it right before embarking on big changes

ACP Website

- Improvements
 - (Re)introduction of constraints mailing list & ACP Youtube channel
 - Archiving of outdated sections
 - Minor changes to main page and menus following hackathon
 - Large effort at documentation

ACP Website

- Planned
 - Move infrastructure to new server (hire)
 - Larger changes to main page
 - with Zeynep Kiziltan
- Longer term
 - Full redesign
 - Move to updated website engine

Diversity, Equity, & Inclusion

- Diversity, Equity, and Inclusion Chair for CP2022: **Andrea Rendl**
- Working with Christine Solnon & Zeynep Kiziltan to plan CP2022 initiatives



Diversity, Equity, & Inclusion

- Diversity: who is welcome?
 - Acceptance irrespective of differences
- Equity: who can thrive?
 - Fairness and equal opportunity for everyone
- Inclusion: who has a voice?
 - Participation and contribution of everyone

Why DEI?

- Healthier, safer, and more stable community
- Attract more talent
- Boost innovation

Goals:

- Measure DEI in our community
- Increase awareness around DEI
- Increase DEI

Suggestions? Please share your ideas: andrea@satalia.com



The Computing Research and Education Association of Australasia, CORE Inc., is an association of university departments of computer science in Australia and New Zealand. Prior to 2004 it was known as the Computer Science Association, CSA. The association became an incorporated association on the 4th March 2021 following agreement at the 2021 Annual General Meeting.

Search by:



Source:

Showing results 1 - 3 of 3

Title 	Acronym 	Source 	Rank 
International Conference on Integration of Artificial Intelligence and Operations Research Techniques in Constraint Programming for Combinatorial Optimization Problems	CPAIOR	CORE2021	B
International Conference on Principles and Practice of Constraint Programming	CP	CORE2021	A



Subject:[csprofs] CORE conference rankings (preliminary) changes

Date:Sun, 11 Apr 2021 11:06:06 +1000

From:Lin Padgham <lin.padgham@rmit.edu.au>

Reply-To:csprofs+managers@core.edu.au

To:rankings@core.edu.au, members@core.edu.au, csprofs@core.edu.au

Dear CS colleagues,

The CORE committees have now finished reviewing the approximately 400 new and existing conferences that were part of this review round.

More than 50% of the conferences reviewed retained their existing rank. Consistent with our previous practice, we publish [here](#) a list of all planned ranking changes, allowing a short period for any additional information if community members consider there has been an error of judgement. **If you wish to potentially question a ranking change, please notify your intent with an email to lin.padgham@gmail.com, with subject "Rankings <confname>" by April 18th.** You will then be provided with the submission and the detailed decision report, referencing the data on which the decision was based. **If you consider you have additional data which may change the committee's recommendation, this must be provided by April 25th.** Committees will then review this, prior to finalisation and upload of the new CORE conference ranking.

Regards,

Lin (CORE Rankings Co-ordinator)

Bad News: The preliminary results down-graded CP from A to B.

Good news: Upon appeal, CP retained it A ranking.

CORE Rankings

- Rankings matter & are not going away
 - Some universities use them in promotions
- Much of the evaluation is bibliometric
 - Creates a bias against small conferences
- We are in discussions with other conferences about what we can do
 - CPAIOR, ICLP, SAT, ICAPS, KR, SOCS

A Federated Conference?

- Idea: every 4? years hold a big federated conference with other small AI conferences
 - CP, CPAIOR, SAT, ICLP, ICAPS, KR, SOCS
 - Growing out of CORE discussion
 - Modeled in FLoC
- In preliminary phase of discussions

Discussion

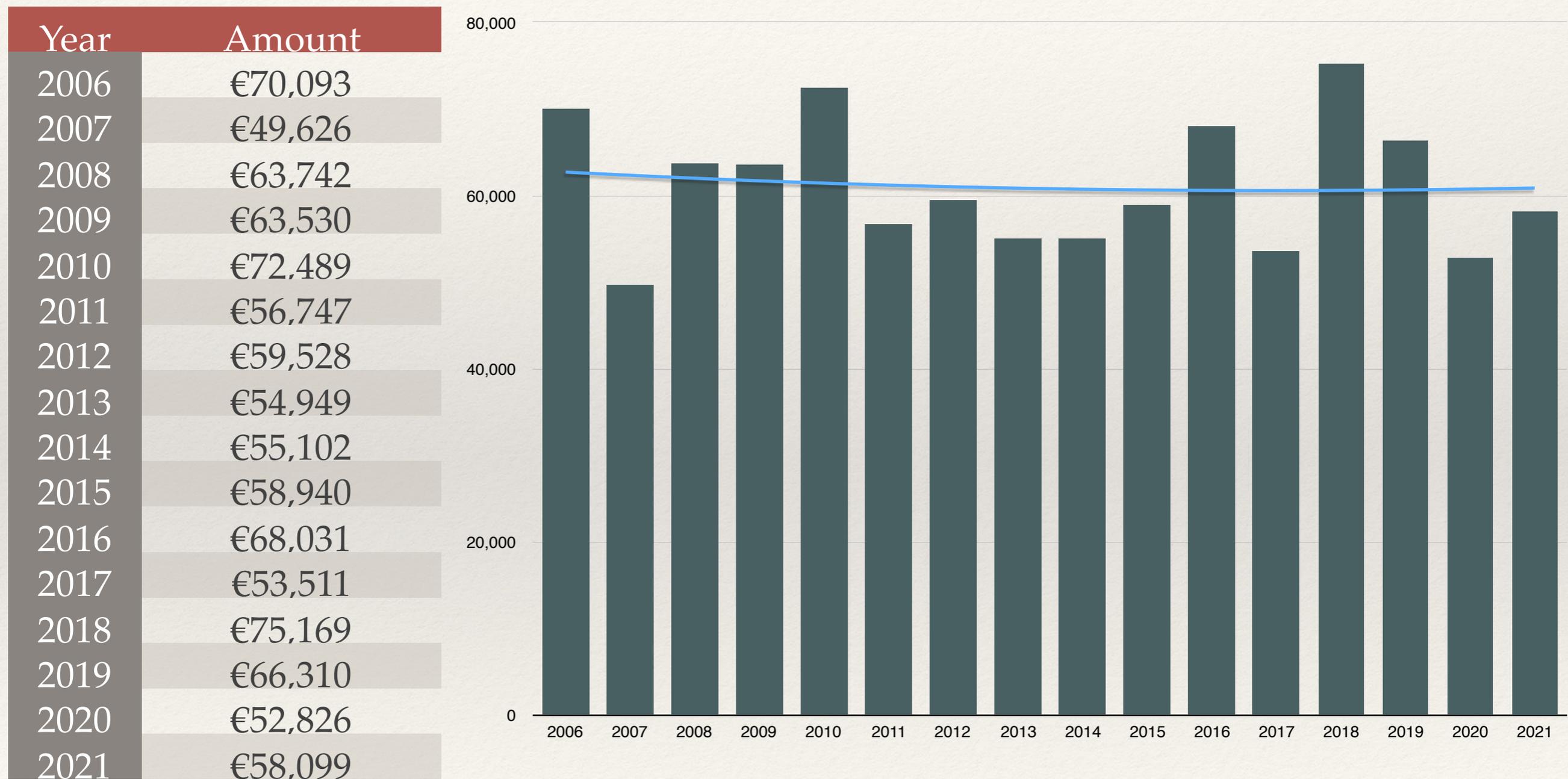
Seed Topics

- CORE & federated conference idea?
- LIPIcs & *Constraints* journal?
- Diversity, Equity, & Inclusion?
- CP2022 Topics?
 - Doctoral Program (Chair: H el ene Verhaeghe)
 - Joint with SAT? ICAPS? LICS?
 - Workshops (Chair: Ciaran McCreesh)
 - Last call coming in a few days. Proposal Deadline: end November
 - Paper submission deadline: April 29, 2022
 - FLoC requires 15+ registered participants (can merge)

Treasurer's report

Last year	(CP 2020 Louvain)	€52,826
In	Profit CP 2017	€3,222
	Profit Summer School 2019	€905
	Gene Freuder's Donation	€4,070
	Interest 2019	€262
	Out	
	Autumn School 2019 Sponsorship	€1,388
	CPHardware 2019 Workshop	€469
	CP 2021 Sponsorship	€630
	Web Provider	€602
	Banking Fees	€98
End Balance	(CP 2021 Montpellier)	€58,099
Ongoing	CP 2019 Balance	€17,000
	CP 2021 Proceedings	€3,600
	CPAIOR 2021 Sponsorship	€2,000
	Awards	€5,000
Expected		€64,500

Treasurer's report



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