

WoCC'23 Women in Computer Science Days Cameroon 2023

Program

December 12

09:30 - 10:00 Welcome Attendees

Talk Session 1

Session Chair: Audrey Fongue

10:00 - 10:30	Audrey Dongmo Graph Learning pour les Systèmes de Recommandation : État de l'Art
10:30 - 11:00	Armel Nguetoum Évaluation des Performances des Ordonnanceurs C++ et Python en Userspace avec le Framework ghOST
11:00 - 11:30	Carole Djeumo Automatic Adaptation of Microservices Applications in the Edge/Cloud Spectrum
11:30 - 12:30	Morning Keynote: Dr Sophie Cerf
12:30 - 13:30	Lunch

Talk Session 2

Session Chair: Audrey Dongmo

13:30 - 14:00	Audrey Fongue Extraction des Motifs Graduels de Haute Utilité
14:00 - 14:30	Yannick Nzali Monitoring des Mouvements de Données
14:30 - 15:30	Afternoon Keynote: Prof Oana Balmau
15:30 - 16:00	Coffee Break

Talk Session 3

Session Chair: Yannick Nzali

16:00 - 16:30	Ange Heintcheu Parallélisation des Réseaux de Neurones Récurrents: Pourquoi et Comment Procéder
16:30 - 17:30	Evening Keynote: Dr Gabrielle De Micheli

December 13

09:30 - 10:00	Welcome Attendees
10:00 - 12:30	Tutorials: GitHub + VirtualMachine Practice
12:30 - 13:30	Lunch
13:30 - 14:00	Tutorials: GitHub + VirtualMachine Questions
	Women in Sciences Workshop <i>Panelists</i> Prof Oana Balmau Prof Katia Jaffres
14:00 - 17:00	Dr Sonia Ben Mokhtar Dr Anne-Marie Chana Dr Lauraine Tiogning Dr Gabrielle De Micheli Dr Stella Bitchebe

Description

What is WoCC? An annual seminar we organize in Cameroon (at the Polytechnic School of Yaounde) to share our experience with local researchers and students.

Aim: expose aspiring women scientists to women's accomplishments worldwide in System and AI research.

Who is concerned? Everyone! WoCC is a hybrid event. It hosts in-person students from all universities of Cameroon and researchers from Cameroon, France, Canada, US. It provides a link for remote attendance to all registered members.

When?: 12-13 December 2023, at the Polytechnic Engineering School of Yaounde (<https://science-events-cameroon.github.io/2023/>).

Expected Guests, Keynotes, and Speakers

- **Mme Libom Li Likeng** (Minister of MINPOSTEL, Yaounde, Cameroon)
- **Prof Marie-Thérèse Abena Ondo** (Minister of MINPROFF, Yaounde, Cameroon)
- **Prof Oana Balmau** (Assistant Professor, McGill University, Montreal, Canada)

- **Prof Natacha Crooks** (Assistant Professor, UC Berkeley, California, USA)
- **Dr Aline Carneiro** (Research Director at INRIA, Paris, France)
- **Pr Katia Jaffres-Runser** (Full Professor, Toulouse INP, Toulouse, France)
- **Dr Sonia Ben Mokhtar** (Research Director at CNRS, Lyon, France)
- **Dr Anne-Marie Chana** (Senior Lecturer, Polytechnic School, Yaounde, Cameroon)
- **Dr Gabrielle De Michelli** (Postdoctoral Scholar, UC San Diego, California, USA)
- **Dr Stella Bitchebe** (Postdoctoral Researcher, McGill University, Montreal, Canada)
- **Carole Djeumo** (PhD Student, UC Louvain, Louvain, Belgique)

WoCC'22 Last Edition Summary

WoCC'22 (<https://science-events-cameroon.github.io/2023/>) took place on 20-22 December 2022, at the Polytechnic Engineering School of Yaounde, with the participation of other researchers and PhD students. The program included a lot of in-person and remote speakers and keynotes, student presentations, tutorials, and women in CS workshop. It was colocated with the STEM Bootcamp organized by [Yuhala Peterson](#).

WoCC'22 had over 70 student and researcher participants from Cameroon, France, and the USA and considerable funding from many sponsors. The following tables recapitulate this first edition.

Organizers

[Stella Bitchebe](#)

Participants/Attendees

Student Registrations	67
Student Attendees	64
Women	15
Men	49
Speakers	10
In-person	7
Remote	3
Msc Students	2
PhD Students	4
Senior Researchers/Professors	4
Student Volunteers	9

Budget

	Qty	Unit	Total
Organizer Flights	3	2000 €	6000 €
Conference room rent + Setup	3	250 €	750 €
Coffe breaks	7	150 €	1050 €
Lunch	3	500 €	1500 €
Internt access setup	3	50 €	150 €

Program printing for attendees	65	1 €	65 €
Total			9515 €

Sponsors

Sponsor	Funding	Cost
University of Neuchatel	1 Organizer Flight	2000 €
INRIA	1 Organizer Flight	2000 €
CNRS	1 Organizer Flight	2000 €
MLNS2	Coffe Breaks + Lunch + Prints	2615 €
Polytechnic Yaounde	Conference room + Internet access	900 €
Total		9515 €

Abbreviations

- **CNRS**: Centre National de la Recherche Scientifique
- **INRIA**: Institut National de Recherche en Informatique Appliquée
- **MLNS2**: Machine Learning Network Systems Security

Guests, Keynotes, and Speakers

- **Dr Aline Carneiro** (Research Director at INRIA, Paris, France)
- **Pr Katia Jaffres-Runser** (Full Professor, Toulouse INP, Toulouse, France)
- **Dr Gabrielle De Michelli** (Postdoctoral Scholar, UC San Diego, California, USA)
- **Dr Anne-Marie Chana** (Senior Lecturer, Polytechnic School, Yaounde, Cameroon)
- **Josiane Kouam** (PhD Candidate, INRIA/Ecole Polytechnique, Paris, France)
- **Prof Batchakui Bernabe** (Associate Professor, Polytechnic School, Yaounde, Cameroon)
- **Nel Tsopgny** (PhD Student, University of Yaounde I, Yaounde, Cameroon)
- **Jordan Ngounou** (PhD Student, University of Yaounde I, Yaounde, Cameroon)
- **Gaëlle Yonga** (Msc Student, University of Douala, Douala, Cameroon)
- **Stella Bitchebe** (PhD Candidate, ENS Lyon, Lyon, France)
- **Yuhala Peterson** (PhD Candidate, University of Neuchatel, Neuchatel, Switzerland)