



**THANK YOU FOR A SUCCESSFUL  
CAP CONGRESS 2021**

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**MERCI POUR LE SUCCÈS DU  
CONGRÈS DE L'ACP 2021**



Canadian Association of Physicists  
Association canadienne de physiciens et physiciennes  
www.cap.ca

# THANK YOU TO OUR SPONSORS & EXHIBITORS

## MERCI AUX COMMANDITAIRES ET EXPOSANTS DU CONGRÈS



Canadian Light Source  
Centre canadien de rayonnement synchrotron





# 2021 CAP CONGRESS STATISTICS

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**1035**

**REGISTERED  
DELEGATES**

**700**

**ABSTRACTS  
SUBMITTED**

**689**

**ACCEPTED  
ABSTRACTS**

**671**

**CONTRIBUTIONS  
AFTER CANCELLATIONS**



# 2021 STUDENT COMPETITION

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**62**

**POSTER  
COMPETITORS**

**185**

**ORAL  
COMPETITORS**

**Head Judge:** Barbara Frisken, SFU

**Coordinator:** Gina Grosenick

**June 17: Final Competition (Oral Presentations begin @ 13:15 EDT)**

Zoom link will be available under "Friday" tab on Underline



# A HUGE THANK YOU TO:

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UNDERLINE - The Congress platform provider

Our Herzberg, Plenary, Invited & Contributed Speakers

ALL DELEGATES THAT ATTENDED THE 2021 CAP CONGRESS!!



## PROGRAM COMMITTEE MEMBERS (1 of 5):

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### **Nisha Agarwal**

DAMOPC Chair &  
Session Organizer

### **Hamdan Ahmad**

DPP Vice Chair/Session Organizer,  
Plasma Physics Symposium Co-  
Organizer

### **Corina Andreoui**

DNP Chair & session  
Organizer

### **Lénaïc Couëdel -**

DPP Chair/Session Organizer,  
Plasma Physics Symposium Co-  
Organizer

### **Daria Ahrensmeier**

DPE Chair and Session Organizer,  
High School Teacher's Workshop  
Organizer

### **Pat Clancy**

DHP Chair and Session  
Organizer

*\*We apologize in advance for any names that may have been missed.*



## PROGRAM COMMITTEE MEMBERS (2 of 5):

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### **Marie-Cécile Piro**

PPD Chair & Session Organizer,  
Particle Physics Symposium &  
Avery Broderick Plenary Co-  
Organizer

### **Michel Gingras**

DCMMP Chair and Session  
Organizer, Plenary Session  
Organizer of Alessandra Lanzara

### **Ian D'Souza**

Private Sector Physics  
Symposium & Plenary  
Session of Renée Horton  
Co-Organizer

### **Matthias Danninger**

PPD Chair and Session  
Organizer, Particle Physics  
Symposium Organizer

### **Steffon Louma**

DAPI Chair and Session Organizer,  
Private Sector Physics Symposium  
Co-Organizer

### **Daniel Cluff**

Private Sector Physics  
Symposium Co-Organizer

*\*We apologize in advance for any names that may have been missed.*



## PROGRAM COMMITTEE MEMBERS (3 of 5):

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### **Ozzy Mermut**

DPMB Chair & Session Organizer, DPMB Symposium Co-Organizer, Organizer Plenary Session of Brian Wilson

### **Steve Patitsas**

DSS Chair & Session Organizer

### **Melanie Campbell**

DPMB Secretary and Session Organizer, DPMB Symposium Co-Organizer

### **Chitra Rangan**

DGEP Chair and Session Organizer, Co-Organizer Plenary Session of Renée Horton

### **Cornelia Hoehr**

DPMB Vice Chair & Session Organizer, DPMB Symposium Co-Organizer

### **Mark Walton**

DTP Chair and Session Organizer, Co-Organizer Plenary Session of Avery Broderick

*\*We apologize in advance for any names that may have been missed.*





## PROGRAM COMMITTEE MEMBERS (4 of 5):

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### **Robert Brandenberger**

Organizer of Symposium  
to Celebrate the Nobel  
Prize of James Peebles

### **Aida Ahmadzadegan**

Co-Organizer of Symposium  
on Quantum Machine  
Learning

### **Peter Mason**

Co-Organizer of  
Symposium on Quantum  
Sensors and Metrology

### **Achim Kempf**

Co-Organizer of  
Symposium on Quantum  
Machine Learning

### **Evan Peters**

Co-Organizer of Symposium  
on Quantum Machine  
Learning

### **Phillip Kaye**

Co-Organizer of  
Symposium on Quantum  
Sensors and Metrology

*\*We apologize in advance for any names that may have been missed.*



## PROGRAM COMMITTEE MEMBERS (5 of 5):

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### **Shohini Ghose**

EDI Committee Chair and Co-Organizer  
Plenary Session of Chanda Prescod-  
Weinstein

### **Kevin Hewitt**

EDI Committee Member and Co-  
Organizer Plenary Session of Chanda  
Prescod-Weinstein & Plenary  
Presentation of the EDI Survey

### **Anastasia Smolina**

EDI Committee Member and Co-  
Organizer of the Plenary Presentation  
of the EDI Survey

### **Mackenzie Richard**

Co-Organizer of the Herzberg Memorial  
Public Lecture of Frank Wilczek  
(Introduction and Invitation)

*\*We apologize in advance for any names that may have been missed.*



## 2021 CONGRESS VOC & CAP SUPPORT STAFF:

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### 2021 Congress Virtual Organizing Committee:

- Manu Paranjape (Université de Montréal)
- James Stotz (Queen's University)
- Christine Kraus (SNOLAB)
- Carsten Krauss (University of Alberta)
- Richard MacKenzie (Université de Montréal)
- Francine Ford (CAP)

### 2021 CAP Support Staff:

- Randall Brule
- Paola Biramvu
- Jenny Kliever
- Brooklyn Patrick



## 2021 CONGRESS STUDENT VOLUNTEERS:

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- Noel Cruz (Univ. of Alberta)
- Nicolas Couture (Univ. of Ottawa)
- Bedard Maude (Univ. of Montreal)
- Kaihim Wongsean (Univ. of Manitoba)
- RM
- Ben Hansson (Dalhousie Univ.)
- Abhishek (TRIUMF)
- Alexei Bisonette (Univ. of Montreal)
- Prarthana Pasricha (Laurentian Univ.)
- Adil Hussain (Laurentian Univ.)
- Jamie Grove (Laurentian Univ.)
- Shawn Miller-Chikowski (Univ. of Alberta)
- Chandler Bossaer (Univ. of Ottawa)
- Caroline Deluce (Laurentian Univ.)
- Shengzhao Yu (Laurentian Univ.)
- Anthony Allega



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**PLEASE CONSIDER FILLING OUT  
OUR POST-CONGRESS SURVEY!**

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We will be circulating via e-mail and  
on our website in the coming weeks