

# SPEAKERS COMMITTEE REPORT

Despina Hatzifotiadou INFN Bologna, Italy

On behalf of the IPPOG Speakers and Publications Committee

Current members: Farid Ould-Saada, Dezsö Horvath, Despina Hatzifotiadou, Jonas Strandberg

## THE DUTIES OF THE SPC (SPEAKERS AND PUBLICATIONS COMMITTEE)

- Overview on and collection of relevant events (conferences, schools, exhibitions)
- Collection of event and publication material
- Follow-up of the whole process and quality assurance
- Submission of abstracts, write-ups, publications etc.
- Circulation of material within IPPOG
- Organisation of talk rehearsals and circulation of draft talks
- Assignment of speakers

Make sure that all partners are well represented Take into account possible lack of funding Encourage and prioritize active people Ensure quality assurance

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## **APS April Meeting 2021**

"The International Particle Physics Outreach Group – Reaching Across the Globe with Science" presented by Steve Goldfarb <a href="https://meetings.aps.org/Meeting/APR21/Session/G17.5">https://meetings.aps.org/Meeting/APR21/Session/G17.5</a>

LHCP2021 7-12 June 2021 Paris, France - online

(Large Hadron Collider Physics Conference)

"The International Particle Physics Outreach Group — Reaching Across the Globe with Science" Submitted by Steve Goldfarb; accepted for poster; presented by Pedro Abreu

"The IPPOG Resource Database: Making particle physics outreach & education available worldwide" Presented by Barbora Bruant Gulejova (outreach & diversity session)

### ICRC 2021 12-23 July 2021 Berlin, Germany - online

(International Cosmic Ray Conference)

"Global Cosmic-Ray studies educational platform"

Presented by Barbora Bruant Gulejova

## EPS HEP 2021 21-28 July 2021 Hamburg, Germany - online

(European Physical Society High Energy Physics Conference)

"The IPPOG Resource Database: particle physics reaching out globally"

Presented by Barbora Bruant Gulejova (two submitted abstracts: general IPPOG and RDB, merged)

"Pandemic as a Challenge for International Masterclasses"

Presented by Ken Cecire and Uta Billow

"Particle Therapy Masterclasses"

Presented by Yiota Foka

TAUP 2021 26 August – 3 September 2021 Valencia, Spain - online
(International Conference on Topics in Astroparticle and Underground Physics)

"The International Particle Physics Outreach Group - Reaching Across the Globe with Science" Presented by Steve Goldfarb

"Global Cosmic-Ray studies educational platform"
Presented by Barbora Bruant Gulejova

Outreach and education panel discussion: The presentations were recorded and uploaded on youtube for the participants to watch. The conveners presented briefly each contribution; discussion followed.

Joint Annual Meeting of ÖPG and SPS, 30 August - 3 September 2021, Innsbruck "IPPOG's resource database: particle physics educational materials / bringing PP to classrooms" Presented by Barbora Bruant Gulejova

#### **CONFERENCES ON EDUCATION 2021**

### EDULEARN2021 5-7 July 2021, Majorca, online

(International Conference on Education and New Learning Technologies)

"The International Particle Physics Outreach Group – Building Trust in Science"

Presented by Ivan Melo

## ICERI2021 8-10 November2021, Seville, Spain

International Conference of Education, Research and Innovation <a href="https://iated.org/iceri/">https://iated.org/iceri/</a>

"International Particle Physics Masterclasses – growing in scope"

Presented by Ivan Melo

GIREP: 3<sup>rd</sup> World Conference on Physics education 13-17 December 2021 Hanoi, Vietnam + online <a href="http://wcpe2020.hnue.edu.vn/Conference/Important-dates/p/3rd-wcpe-shifted-to-13-17-december-2021-due-to-covid-19-93">http://wcpe2020.hnue.edu.vn/Conference/Important-dates/p/3rd-wcpe-shifted-to-13-17-december-2021-due-to-covid-19-93</a>
"The IPPOG Resource Database: Making particle physics outreach & education available worldwide" submitted by Barbora Bruant Gulejova

#### **MASTERCLASS DEMONSTRATION SESSIONS 2021**

https://april.aps.org/events/intro-to-international-particle-physics-masterclasses/
 https://quarknet.org/content/introduction-masterclasses-physicists-aps-april-meeting-2021
 ALICE Strange Particles, Belle II, CMS WZH, Dark Side, LHCb, MINERvA Neutrino, Particle Therapy

## vConf21 2021 2-6 August 2021 Stavanger, Norway - online

(A Virtual Tribute to Quark Confinement and the Hadron Spectrum)
ALICE Strange Particles, ATLAS Z, Belle II, CMS,, MINERVA, ALICE RAA, Particle Therapy

**2021 CERN-Fermilab Hadron Collider Physics Summer School, 23 August – 3 September, online** ALICE Strange Particles, ATLAS Z, Belle II, CMS,LHCb, Particle Therapy

LP2021 LEPTON PHOTON 2021 9-14 January 2022, Manchester, UK (postponed from 2021) "Public Engagement in HEP" plenary talk by Pedro Abreu
"The International Particle Physics Outreach Group - Engaging the world with science"
Poster submitted by Steve Goldfarb / tp be presented by Steve, or Pedro or..volunteers?
https://indico.cern.ch/event/949705/

QM2022 Quark Matter 2022 4-10 April 2022, Krakow, Poland <a href="https://indico.cern.ch/event/895086/">https://indico.cern.ch/event/895086/</a>

LHCP2022 Large Hadron Collide Physics 16-21 May 2021, Taipei, Taiwan <a href="http://lhcp2022.phys.ntu.edu.tw">http://lhcp2022.phys.ntu.edu.tw</a>

ICHEP 2022 International Conference on High Energy Physics 6-13 July 2022, Bologna, Italy <a href="https://www.ichep2022.it">https://www.ichep2022.it</a>

#### **CONFERENCES ON EDUCATION 2022**

INTED2022 International Technology, Education and Development Conference

Valencia, Spain, 7-9 March 2022

Abstract deadline: 18-11-2021

https://iated.org/conferences

## LIST OF CONFERENCES, presentations, etc

https://docs.google.com/spreadsheets/d/1IDY5I4wBr0xMm1IA6Q4ibvJ5znG7TdCTYq7CwSox4S8/edit#gid=0

### **IPPOG**

arch 121 records for:	

#### Narrow by collection:

- ✓ IPPOG Documents (60)
- ☐ IPPOG Unapproved Documents (3) [restricted]
- ☐ IPPOG CB Matters (4) [restricted]
- ☐ IPPOG CB Matters Unapproved (0) [restricted]
- ✓ IPPOG Photos (40)
- ☐ IPPOG Unapproved Resources (1) [restricted]
- ✓ IPPOG Resources (13)

#### SOME RECENT ARTICLES BY IPPOG MEMBERS

Article in CERN Courier

"Connecting Physics with Society"

By Barbora Bruant Gulejova

https://cerncourier.com/a/connecting-physics-with-society/

Article in "Il Nuovo Saggiatore", SIF publication

"The international Particle Physics Outreach Group"

By Steve Goldfarb

https://www.ilnuovosaggiatore.sif.it/article/275

Article in Swiss Physical Society Journal

"Physics and Society: Strategic importance of dialogue between science and society"

By Barbora Bruant Gulejova <a href="https://www.sps.ch/fileadmin/articles-pdf/2021/Mitteilungen\_Dialogue.pdf">https://www.sps.ch/fileadmin/articles-pdf/2021/Mitteilungen\_Dialogue.pdf</a>

Please bring to our attention upcoming conferences Consider presenting on behalf of IPPOG Communicate with SPC

THANKS TO ALL PEOPLE CONTRIBUTING TO CONFERENCES

THANKS TO PREVIOUS SPC MEMBERS AND CONVENERS

THANKS FOR YOUR ATTENTION