

22nd IPPOG meeting (via videoconference and/or in person)



Report of Contributions

Contribution ID: 73

Type: **not specified**

Welcome by IPPOG chairs

Wednesday, 17 November 2021 13:30 (10 minutes)

Summary

Presenters: ABREU, Pedro (LIP Laboratorio de Instrumentacao e Fisica Experimental de Part); GOLD-FARB, Steven (University of Melbourne (AU))

Session Classification: Open Session

Contribution ID: 74

Type: **not specified**

IPPOG news

Wednesday, 17 November 2021 13:40 (20 minutes)

Summary

Presenter: ABREU, Pedro (LIP Laboratorio de Instrumentacao e Fisica Experimental de Part)

Session Classification: Open Session

Contribution ID: 75

Type: **not specified**

Report: Masterclasses Steering Group

Wednesday, 17 November 2021 14:00 (20 minutes)

Summary

Presenters: CECIRE, Kenneth William (University of Notre Dame (US)); BILOW, Uta (Technische Universitaet Dresden (DE))

Session Classification: Open Session

Contribution ID: 76

Type: **not specified**

Cosmic rays measurements at North Pole with the mission PolarQuEEEsst

Summary

Presenter: NANIA, Rosario (Universita e INFN, Bologna (IT))

Session Classification: Open Session

Contribution ID: 77

Type: **not specified**

CAEN educational kits

Summary

Session Classification: Open Session

Contribution ID: 78

Type: **not specified**

Inside View of IPPOG

Session Classification: Open Session

Contribution ID: 79

Type: **not specified**

Inspiring success stories

Summary

Session Classification: Open Session

Contribution ID: **80**

Type: **not specified**

Countries, Labs and Experiments Highlights

Summary

Session Classification: Open Session

Contribution ID: **81**

Type: **not specified**

WG Reports

Summary

Contribution ID: 82

Type: **not specified**

WG Exhibits and Exhibitions

Summary

Presenters: BECK, Hans Peter (Universitaet Bern (CH)); HOCH, Michael (Florida State University (US))

Session Classification: IPPOG Session 1

Contribution ID: 83

Type: **not specified**

WG Outreach of Applications for Society

Summary

Presenters: BRUANT GULEJOVA, Barbora (CERN); FOKA, Yiota (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

Session Classification: IPPOG Session 1

Contribution ID: **84**

Type: **not specified**

LHC create

Summary

Presenter: CEARD, Ludivine (National Taiwan University (TW))

Session Classification: IPPOG Session 3

Contribution ID: 85

Type: **not specified**

Fermi Masterclasses

Summary

Presenter: GARGANO, Fabio (Univ. + INFN)

Session Classification: IPPOG Session 3

Contribution ID: 86

Type: **not specified**

Science Cognitive Festival (TBC)

Summary

Session Classification: IPPOG Session 3

Contribution ID: 87

Type: **not specified**

How to set-up a template for a program such as QuarkNet (TBC)

Session Classification: IPPOG Session 3

Contribution ID: **88**

Type: **not specified**

Sponsored activity report: Universal Science - CHEP 2018

Summary

Presenter: GOLDFARB, Steven (University of Melbourne (AU))

Session Classification: IPPOG Session 3

Contribution ID: 90

Type: **not specified**

Particle Physics applications for societal benefit

Summary

Presenter: CIRILLI, Manuela (CERN)

Session Classification: IPPOG Session 2

Contribution ID: **91**

Type: **not specified**

Researchers Night

Presenter: BRIARD, Francois (CERN)

Session Classification: IPPOG Session 2

Contribution ID: 92

Type: **not specified**

What do visitors want? (TBC)

Session Classification: IPPOG Session 2

Contribution ID: 93

Type: **not specified**

Alice new exhibition and virtual visit itinerary

Summary

Presenter: HATZIFOTIADOU, Despina (Universita e INFN, Bologna (IT))

Session Classification: IPPOG Session 2

Contribution ID: 94

Type: **not specified**

art@CMS / ORIGIN - cross disciplinary science education & engagement

Summary

Presenter: HOCH, Michael (Florida State University (US))

Session Classification: IPPOG Session 2

Contribution ID: 95

Type: **not specified**

bus to SM18 and Alice from outside CERN hotel B39

Summary

Contribution ID: 96

Type: **not specified**

bus back to CERN tram stop

Contribution ID: 97

Type: **not specified**

bus back to Globe car park

Summary

Contribution ID: 98

Type: **not specified**

Panel Report: Is beauty leading physics astray?

Summary

Session Classification: IPPOG Session 3

Contribution ID: 99

Type: **not specified**

Panel Report: outreach applications of PP for society

Summary

Session Classification: IPPOG Session 3

Contribution ID: **100**

Type: **not specified**

Wrap up of European Strategy for Particle Physics discussion

Summary

Session Classification: IPPOG Session 3

Contribution ID: **101**

Type: **not specified**

Open discussion for European Strategy for Particle Physics

Session Classification: IPPOG Session 3

Contribution ID: **102**

Type: **not specified**

Development strategy for IPPOG

Presenter: BRUANT GULEJOVA, Barbora (Universitaet Bern (CH))

Session Classification: IPPOG Session 3

Contribution ID: **103**

Type: **not specified**

Request for support for MC

Presenters: CECIRE, Kenneth William (University of Notre Dame (US)); BILOW, Uta (Technische Universitaet Dresden (DE))

Session Classification: IPPOG Session 3

Contribution ID: **104**

Type: **not specified**

Open discussion for European Strategy for Particle Physics

Session Classification: IPPOG Session 1

Contribution ID: 105

Type: **not specified**

Outreach Initiatives in Georgia (TBC)

Summary

Presenter: SHARMAZANASHVILI, Alexander (Georgian Technical University (GE))

Session Classification: IPPOG Session 3

Contribution ID: **106**

Type: **not specified**

Proposals for Spring 2019 venue

Summary

Session Classification: IPPOG Session 3

Contribution ID: **107**

Type: **not specified**

Meeting wrap-up

Session Classification: IPPOG Session 3

Contribution ID: **108**

Type: **not specified**

Development strategy for IPPOG

Summary

Presenter: BRUANT GULEJOVA, Barbora (Universitaet Bern (CH))

Session Classification: IPPOG Session 3

Contribution ID: **109**

Type: **not specified**

Open discussion input for European Strategy update report

Summary

Session Classification: IPPOG Session 1

Contribution ID: **110**

Type: **not specified**

Creating ambassadors for science in society

Presenter: BRUANT GULEJOVA, Barbora (Universitaet Bern (CH))

Session Classification: Open Session

Contribution ID: 111

Type: **not specified**

Outreaching Particle Physics to Developing Countries

Presenters: SHAW, Kate (University of Sussex (GB)); MCCAULEY, Thomas (University of Notre Dame (US))

Session Classification: Open Session

Contribution ID: 112

Type: **not specified**

Masterclasses in Open Data and Outreach in new countries

Presenter: FOKA, Yiota (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

Session Classification: Open Session

Contribution ID: **113**

Type: **not specified**

CERN OpenData portal

Session Classification: Open Session

Contribution ID: 114

Type: **not specified**

Outreach Initiatives in Georgia

Summary

Presenter: SHARMAZANASHVILI, Alexander (Georgian Technical University (GE))

Session Classification: IPPOG Session 4

Contribution ID: 115

Type: **not specified**

Panel Report: Is beauty leading physics astray?

Summary

Presenter: MELO, Ivan (University of Zilina (SK))

Session Classification: IPPOG Session 4

Contribution ID: 116

Type: **not specified**

Panel Report: outreach applications of particle physics for society

Summary

Presenters: BRUANT GULEJOVA, Barbora (Universitaet Bern (CH)); CIRILLI, Manuela (CERN)

Session Classification: IPPOG Session 4

Contribution ID: 117

Type: **not specified**

Wrap up of European Strategy for Particle Physics discussion

Summary

Presenters: BECK, Hans Peter (Universitaet Bern (CH)); GOLDFARB, Steven (U)

Session Classification: IPPOG Session 4

Contribution ID: **118**

Type: **not specified**

MOU Signature Ceremonies

Session Classification: IPPOG Session 4

Contribution ID: **119**

Type: **not specified**

Meeting wrap-up

Session Classification: IPPOG Session 4

Contribution ID: 120

Type: **not specified**

Discussion: Bringing Masterclasses to New Countries

<https://indico.cern.ch/event/763000/>

Summary

Presenters: CECIRE, Kenneth William (University of Notre Dame (US)); BILOW, Uta (Technische Universitaet Dresden (DE))

Contribution ID: **121**

Type: **not specified**

Discussion: WG on Exhibits

Presenter: SANDERS, Emma (CERN)

Contribution ID: 122

Type: **not specified**

Discussion: WG on Explaining Particle Physics Hot Topics to a Lay Audience

Presenters: HORVATH, Dezso (Wigner RCP, Budapest (HU)); HORVATH, Dezso (KFKI Research Institute for Particle and Nuclear Physics)

Contribution ID: **123**

Type: **not specified**

APPEC

Summary

Presenter: LINK, Katrin (Karlsruhe Institute of Technology (KIT))

Session Classification: Open Session

Contribution ID: 124

Type: **not specified**

NuPECC

Summary

Presenter: KOERNER, Sissy

Session Classification: Open Session

Contribution ID: 125

Type: **not specified**

Report: Global Cosmic Steering Group

Wednesday, 17 November 2021 14:20 (5 minutes)

Summary

Session Classification: Open Session

Contribution ID: 126

Type: **not specified**

IGRAV - new gravitational wave outreach collaboration in progress

Summary

Presenter: Dr ARNAUD, Nicolas (IJCLab (Université Paris-Saclay and CNRS/IN2P3))

Session Classification: Open Session

Contribution ID: 127

Type: **not specified**

CAEN Educational: Tools for the young minds!

CAEN realized different modular Educational Kits, mainly based on Silicon Photomultipliers (SiPM) state-of-the-art sensor of light. The Educational Kits, provided with a dedicated Control Software, are modern and flexible platforms for teaching the fundamentals of Statistics, Particles Detection and Nuclear Imaging. Moreover, CAEN developed a series of experiments with different difficulty level, from basic experiments to more complex applications. The idea is to target the experiment depending on the student educational level. With this approach, the experiments proposed can be performed at high school level (grade 11, 12) science classes up to undergraduate physics laboratory and PhD courses.

Summary

Presenters: MATTONE, Cristina (CAEN SpA); GIORDANO, Ferdinando

Session Classification: IPPOG Session 3

Contribution ID: 128

Type: **not specified**

Science Gateway

Summary

Presenter: SANDERS, Emma (CERN)

Session Classification: IPPOG Session 3

Contribution ID: **129**

Type: **not specified**

Open Days - Report

Session Classification: Open Session

Contribution ID: **130**Type: **not specified**

ALICE Masterclass update

In the beginning of 2019 the Faculty of Physics of the Warsaw University of Technology (WUT) received an educational grant of ~1.5 million EUR from the European Union funds within the Horizon 2020 scheme. The ALICE Masterclass is included as one of the tasks of this big project. The Masterclass part foresees funding of a computer scientist (programmer) for ~2 years as well financial support for organization of the Masterclass sessions in Warsaw (including invitations of external scientists) in 2020.

Summary

Presenter: GRACZYKOWSKI, Lukasz Kamil

Session Classification: IPPOG Session 3

Contribution ID: 131

Type: **not specified**

Panel for candidates for New IPPOG chair(s)

There will be a 10 minutes presentation about the candidates selection process, followed by 10 minutes statements by each candidate, answering the questions submitted through the google doc, or that arise spontaneously.

Summary

Presenters: TIMMERMANS, Charles; HATZIFOTIADOU, Despina (Universita e INFN, Bologna (IT)); ARNAUD, Nicolas (IJCLab (Université Paris-Saclay and CNRS/IN2P3)); ABREU, Pedro (LIP Laboratorio de Instrumentacao e Fisica Experimental de Part); GOLDFARB, Steven (University of Melbourne (AU))

Session Classification: Panel Discussion: Communication Strategy in Support of ESPPU

Contribution ID: 132

Type: **not specified**

Final remarks

Thursday, 18 November 2021 16:50 (5 minutes)

Summary

Presenters: ABREU, Pedro (LIP Laboratorio de Instrumentacao e Fisica Experimental de Part); GOLD-FARB, Steven (University of Michigan)

Session Classification: Collaboration Matters

Contribution ID: 133

Type: **not specified**

Welcome by Montenegro

Summary

Session Classification: Open Session

Contribution ID: 134

Type: **not specified**

Speakers Committee report

Thursday, 18 November 2021 15:45 (15 minutes)

Summary

Presenter: HATZIFOTIADOU, Despina (Universita e INFN, Bologna (IT))

Session Classification: Collaboration Matters

Contribution ID: 135

Type: **not specified**

CERN's view on IPPOG's Geographical Expansion Strategy

Summary

Presenter: WARAKAULLE, Charlotte Lindberg (CERN)

Session Classification: IPPOG Session 3

Contribution ID: 136

Type: **not specified**

WG 03

Summary

Session Classification: IPPOG Session 2

Contribution ID: 137

Type: **not specified**

WG 04

Summary

Session Classification: IPPOG Session 2

Contribution ID: **138**

Type: **not specified**

WG Reports

Contribution ID: 139

Type: **not specified**

REPORT: WG Expanding MC to New Countries

Thursday, 18 November 2021 13:00 (15 minutes)

Summary

Presenters: CECIRE, Kenneth William (University of Notre Dame (US)); BILOW, Uta (Technische Universitaet Dresden (DE))

Session Classification: IPPOG Working Group Reports

Contribution ID: 140

Type: **not specified**

REPORT: WG Exhibitions and Public Events

Thursday, 18 November 2021 13:30 (15 minutes)

Summary

Presenters: BECK, Hans Peter (Universitaet Bern (CH)); HOCH, Michael (Florida State University (US))

Session Classification: IPPOG Working Group Reports

Contribution ID: **141**

Type: **not specified**

REPORT: WG Outreach of Applications for Society

Thursday, 18 November 2021 13:15 (15 minutes)

Summary

Presenters: BRUANT GULEJOVA, Barbora (Universitaet Bern (CH)); FOKA, Yiota (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

Session Classification: IPPOG Working Group Reports

Contribution ID: 142

Type: **not specified**

Report 04

Summary

Session Classification: Collaboration Matters

Contribution ID: 143

Type: **not specified**

Report: Global Cosmics

Summary

Session Classification: Open Session

Contribution ID: 144

Type: **not specified**

IPPOG Annual Report

Summary

Presenter: MARCELLONI, Claudia (CERN)

Session Classification: Open Session

Contribution ID: 145

Type: **not specified**

Report on IPPOG Webpages and Resource Database

Wednesday, 17 November 2021 14:25 (20 minutes)

Summary

Presenter: BRUANT GULEJOVA, Barbora (Universitaet Bern (CH))

Session Classification: Open Session

Contribution ID: 146

Type: **not specified**

Introduction and Presentations

Thursday, 18 November 2021 14:00 (40 minutes)

This panel aims to discuss IPPOG Communication Strategy in support of the ESPPU recommendations. In particular, we will discuss the coordination of efforts with EPPCN and CERN.

Chairs: Vanessa Mexner, Ana Godinho, Pedro Abreu, Steven Goldfarb

Panelists: All of us

Summary

Presenters: GODINHO, Ana (CERN); ABREU, Pedro (LIP Laboratorio de Instrumentacao e Fisica Experimental de Particulas (PT)); GOLDFARB, Steven (University of Melbourne (AU)); MEXNER, Vanessa (Nikhef)

Session Classification: Panel Discussion: Communication Strategy in Support of ESPPU

Contribution ID: **147**

Type: **not specified**

WG 03

Session Classification: IPPOG Session 1

Contribution ID: 148

Type: **not specified**

REPORT: WG Explaining Particle Physics Hot Topics

Thursday, 18 November 2021 13:45 (15 minutes)

Summary

Presenters: BRUANT GULEJOVA, Barbora (Universitaet Bern (CH)); RYCKBOSCH, Dirk D E (Ghent University (BE)); Prof. NAUMANN, Thomas (Deutsches Elektronen-Synchrotron (DE))

Session Classification: IPPOG Working Group Reports

Contribution ID: 149

Type: **not specified**

Candidate Member Presentations

Thursday, 18 November 2021 16:00 (30 minutes)

India (10')
Cyprus (10')
Mexico (10')

Summary

Presenters: MOHANTY, Bedangadas (National Institute of Science Education and Research (NISER) (IN)); PTOCHOS, Fotios (University of Cyprus (CY)); CABALLERO MORA, Karen (Universidad Autonoma de Chiapas, MX)

Session Classification: Collaboration Matters

Contribution ID: 150

Type: **not specified**

The IPPOG Graphic Charter

Summary

Presenter: GOLDFARB, Steven (University of Melbourne (AU))

Session Classification: Collaboration Matters

Contribution ID: 151

Type: **not specified**

Report on Resource Database

Presenter: BRUANT GULEJOVA, Barbora (Universitaet Bern (CH))

Session Classification: Open Session

Contribution ID: 152

Type: **not specified**

Web/RDB Discussion

Session Classification: Open Session

Contribution ID: 153

Type: **not specified**

Virtual Science Camps

Presenter: GREGORY, Michael (Ecole Jeannine Manuel, Paris)

Session Classification: Open Session

Contribution ID: 154

Type: **not specified**

Physics Simulations for Outreach

Presenter: FRIEDEL, Sven (COMSOL)

Session Classification: Open Session

Contribution ID: 155

Type: **not specified**

REINFORCE

Presenter: KOURKOUMELIS, Christine (National and Kapodistrian University of Athens (GR))

Session Classification: Open Session

Contribution ID: **156**

Type: **not specified**

Science Gateway

Presenter: SANDERS, Emma (CERN)

Session Classification: Reports from Members

Contribution ID: 157

Type: **not specified**

CERN Internship Programmes for High-School Students

Presenter: Dr SCHMELING, Sascha (CERN)

Session Classification: Reports from Members

Contribution ID: 158

Type: **not specified**

Open Discussion, Wrap Up & Action Items

Thursday, 18 November 2021 14:40 (40 minutes)

Session Classification: Panel Discussion: Communication Strategy in Support of ESPPU

Contribution ID: 159

Type: **not specified**

Panel Wrap Up & Action Items

Session Classification: Panel Discussion: Communication Strategy in Support of ESPPU

Contribution ID: **160**

Type: **not specified**

Particle Physics Playing Cards (Round 2)

Wednesday, 17 November 2021 15:40 (10 minutes)

Presenter: STOLPOVSKIY, Mikhail (Geneva University)

Session Classification: Inspiring Success Stories

Contribution ID: **161**

Type: **not specified**

Physics Simulations for Students

Presenter: FRIEDEL, Sven (COMSOL)

Session Classification: Inspiring Success Stories

Contribution ID: **162**

Type: **not specified**

REINFORCE

Presenter: KOURKOUMELIS, Christine (National and Kapodistrian University of Athens (GR))

Session Classification: Inspiring Success Stories

Contribution ID: **163**

Type: **not specified**

Sparks! The Serendipity Forum at CERN

Wednesday, 17 November 2021 15:20 (10 minutes)

Summary

Presenter: MARCELLONI, Claudia (CERN)

Session Classification: Inspiring Success Stories

Contribution ID: 164

Type: **not specified**

Remote Masterclasses in Poland

Presenter: WOZNIAK, Krzysztof Wieslaw (Polish Academy of Sciences (PL))

Session Classification: Reports from Members

Contribution ID: **165**

Type: **not specified**

A Day with Particles

Presenter: PLESKOT, Vojtech (Charles University (CZ))

Session Classification: Reports from Members

Contribution ID: **166**

Type: **not specified**

ALICE Lego model workshop

Presenter: MIKORSKI, Marcus (Goethe University Frankfurt (DE))

Session Classification: Reports from Members

Contribution ID: **167**

Type: **not specified**

The Cosmos Prize

Presenter: BERTONE, Gianfranco

Session Classification: Inspiring Success Stories

Contribution ID: **168**

Type: **not specified**

Particle Physics Playing Cards

Wednesday, 17 November 2021 15:30 (10 minutes)

Presenter: VEATCH, Jason Robert (Georg August Universitaet Goettingen (DE))

Session Classification: Inspiring Success Stories

Contribution ID: 169

Type: **not specified**

Getting Particle Physics into the High School Classroom

Presenter: POPE, Damian (Perimeter Institute)

Session Classification: Inspiring Success Stories

Contribution ID: 170

Type: **not specified**

The Science Gateway

Wednesday, 17 November 2021 14:50 (15 minutes)

Presenter: SANDERS, Emma (CERN)

Session Classification: Open Session

Contribution ID: 171

Type: **not specified**

IPPOG Core Personnel

Presenter: GOLDFARB, Steven (University of Melbourne (AU))

Session Classification: Collaboration Matters

Contribution ID: 172

Type: **not specified**

1971-2021: celebrating 50 years of IN2P3

Wednesday, 17 November 2021 16:35 (10 minutes)

Summary

Presenters: JULLIEN, Emmanuel (IN2P3); ARNAUD, Nicolas (IJCLab (Université Paris-Saclay and CNRS/IN2P3))

Session Classification: Reports from Members

Contribution ID: 173

Type: **not specified**

Results of the IPPOG Agreement with Georgia

Wednesday, 17 November 2021 16:45 (10 minutes)

Presenter: SHARMAZANASHVILI, Alexander (Georgian Technical University (GE))

Session Classification: Reports from Members

Contribution ID: 174

Type: **not specified**

Particle Physics Baby Book

Wednesday, 17 November 2021 15:50 (10 minutes)

Presenter: CORPE, Louie Dartmoor (CERN)

Session Classification: Inspiring Success Stories

Contribution ID: 175

Type: **not specified**

Fête de la Science in Annecy

Wednesday, 17 November 2021 16:55 (10 minutes)

Presenter: ADAM BOURDARIOS, Claire (Centre National de la Recherche Scientifique (FR))

Session Classification: Reports from Members

Contribution ID: 176

Type: **not specified**

The New Particle Search on the Zooniverse platform

Wednesday, 17 November 2021 17:05 (10 minutes)

Presenter: KOURKOUMELIS, Christine (National and Kapodistrian University of Athens (GR))

Session Classification: Reports from Members

Contribution ID: 177

Type: **not specified**

Heavy-Ion Therapy School

Thursday, 18 November 2021 15:35 (10 minutes)

Summary

Presenter: FOKA, Yiota (GSI - Helmholtzzentrum für Schwerionenforschung GmbH (DE))

Session Classification: Collaboration Matters

Contribution ID: 178

Type: **not specified**

New Web-based Educational Tool for ATLAS

Wednesday, 17 November 2021 16:00 (10 minutes)

Presenters: SOPCZAK, Andre (Czech Technical University in Prague (CZ)); VAUTERIN, Antoine (CERN)

Session Classification: Inspiring Success Stories

Contribution ID: 179

Type: **not specified**

Urknall Unterwegs: a mobile LHC exhibition in Germany

Wednesday, 17 November 2021 17:15 (10 minutes)

Presenter: PIERGROSSI, Joseph (DESY / TU Dresden)

Session Classification: Reports from Members

Contribution ID: **180**

Type: **not specified**

ATLAS Underground Visit (Patrik Novotny, Pavel Nava, Jason Veatch, Yuko Maeda)

Thursday, 18 November 2021 17:00 (30 minutes)

<https://impact.cern.ch/impact/secure/?place=editActivity:184183>

Summary

Presenter: GOLDFARB, Steven (University of Melbourne (AU))

Session Classification: Underground Visits to ATLAS Cavern

Contribution ID: **181**

Type: **not specified**

ATLAS Underground Visit (Barbora Gulejova, Freya Blekman, Pedro Abreu, Kazuo Tanaka)

Thursday, 18 November 2021 18:30 (30 minutes)

<https://impact.cern.ch/impact/secure/?place=editActivity:184184>

Summary

Presenter: GOLDFARB, Steven (University of Melbourne (AU))

Session Classification: Underground Visits to ATLAS Cavern

Contribution ID: **182**

Type: **not specified**

ATLAS Underground Visit (Leticia Cunqueiro, Pasquale de Nezza, Matei-Bogdan Plescan, Cristiana-Maria Oana)

Thursday, 18 November 2021 18:00 (30 minutes)

<https://impact.cern.ch/impact/secure/?place=editActivity:184185>

Summary

Presenter: GOLDFARB, Steven (University of Melbourne (AU))

Session Classification: Underground Visits to ATLAS Cavern

Contribution ID: **183**

Type: **not specified**

ATLAS Underground Visit (Monica Balan, Diana Lupascu, Darius Manea, Maria-Cristina Simian)

Thursday, 18 November 2021 17:30 (30 minutes)

<https://impact.cern.ch/impact/secure/?place=editActivity:184397>

Summary

Presenter: GOLDFARB, Steven (University of Melbourne (AU))

Session Classification: Underground Visits to ATLAS Cavern

Contribution ID: **184**

Type: **not specified**

Spring 2022 Meeting Proposals

Thursday, 18 November 2021 16:30 (20 minutes)

Sofia, Bulgaria (10')

Podgorica, Montenegro (10')

Presenters: VASIL, Karaivanov (Sofia Tech Park); IVANA, Lagator (Montenegro Ministry of Education, Science, Culture and Sports)

Session Classification: Collaboration Matters

Contribution ID: **185**

Type: **not specified**

Hacking with Quantum: From education to inspiration

Wednesday, 17 November 2021 17:25 (10 minutes)

Summary

Presenter: DARWICH, Oday

Session Classification: Reports from Members

Contribution ID: **186**

Type: **not specified**

Changemakers: Making STEM accessible to girls in Nigeria

Wednesday, 17 November 2021 16:10 (10 minutes)

Presenter: SADIQ, Sophiyat (Kofi Annan Foundation)

Session Classification: Inspiring Success Stories