

24th International Conference on Computing in High Energy & Nuclear Physics

Monday, November 4, 2019

Track 8 – Collaboration, Education, Training and Outreach: Collaborative tools - Riverbank R1 (11:00 AM - 12:30 PM)

-Conveners: Tibor Simko

time	[id] title	presenter
11:00	[51] Challenges and opportunities when migrating CERN e-mail system to open source	GRZYWACZEWSKI, Pawel
11:15	[15] Experience finding MS Project Alternatives at CERN	ALANDES PRADILLO, Maria BUKOWIEC, Sebastian
11:30	[14] eXtreme monitoring: CERN video conference system and audio-visual IoT device infrastructure	GASPAR APARICIO, Ruben Domingo
11:45	[14] Development of a Versatile, Full-Featured Search Functionality for Indico	CONSTANTA, Penelope
12:00	[19] Evolution of the CERNBox platform to support collaborative applications and MALT	GONZALEZ LABRADOR, Hugo
12:15	[54] Operating the Belle II Collaborative Services and Tools	KUHR, Thomas

Track 8 – Collaboration, Education, Training and Outreach: Education - Riverbank R1 (2:00 PM - 3:30 PM)

-Conveners: Marzena Lapka

time	[id] title	presenter
2:00	[14] "Physics of Data", an innovative master programme in Physics	ZANETTI, Marco
2:15	[19] Unplugged Computing for Children	SHORT, Hannah
2:30	[31] Delivering a machine learning course on HPC resources	LEGGER, Federica
2:45	[33] The iTHEPHY project and its software platform: enhancing remote teacher-student collaboration	PECO, Gianluca
3:00	[78] International Particle Physics Masterclasses - Current development to expand scope and global reach	OULD-SAADA, Farid

Tuesday, November 5, 2019

Track 8 – Collaboration, Education, Training and Outreach: Outreach - Riverbank R1 (11:00 AM - 12:30 PM)

-Conveners: Marzena Lapka

time	[id] title	presenter
11:00	P17 [A17] The International Particle Physics Outreach Group - Reaching Across the Globe with Science	GOLDFARB, Steven
11:15	P18 [A18] Belle2VR: An Interactive Virtual Reality Visualization of GEANT4 Event Histories	PIILONEN, Leo
11:30	P19 [A19] The CMS DAQ pinball machine	SAKULIN, Hannes
11:45	P20 [A20] Engaging the youth in programming and physics through an online educational activity	LAPKA, Marzena
12:00	P21 [A21] Fluidic Data: When Art Meets CERN, Data Flows	LEDUC, Julien
12:15	P22 [A22] Public Engagement - More than just fun	Mr CORBETT, Greg

Track 8 – Collaboration, Education, Training and Outreach: Open data - Riverbank R1 (2:00 PM - 3:30 PM)

-Conveners: Tibor Simko

time	[id] title	presenter
2:00	P23 [M29] Open data provenance and reproducibility: a case study from publishing CMS open data	SIMKO, Tibor
2:15	P24 [M28] Using CMS Open Data for education, outreach and software benchmarking	WUNSCH, Stefan
2:30	P25 [M79] Open Data Science Mesh: friction-free collaboration for researchers bridging High-Energy Physics and European Open Science Cloud	MOSCICKI, Jakub
2:45	P26 [M14] ATLAS Open Data software: the development of simple-but-real HEP data analysis examples	OULD-SAADA, Farid
3:00	P27 [M13] ATLAS Open Data: Using open education resources effectively	SERKIN, Leonid
3:15	P28 [M63] Dataset of tau neutrino interactions recorded by OPERA experiment	SIMKO, Tibor

Track 8 – Collaboration, Education, Training and Outreach: Web - Riverbank R1 (4:30 PM - 6:00 PM)

-Conveners: Ilya Komarov

time	[id] title	presenter
4:30	P29 [M03] EVE-7 and FireworksWeb: The next generation event visualization tools for ROOT and CMS	TADEL, Matevz
4:45	P30 [M12] The official website of the AMS experiment	WEI, Jiahui
5:00	P31 [M15] ATLAS Public Web Site: Evolution of design and content to Drupal 8	GOLDFARB, Steven
5:15	P32 [M69] Promoting HEP Research-Based Education through Undergraduate Research Experience for Students	BOUHALI, Othmane
5:30	P33 [M75] Rebuilding INSPIRE together with the HEP community	CHRISTODOULAKI, Stella
5:45	P34 [M76] The IPPOG Resource Database - Making Particle Physics Outreach & Education Available Worldwide	LAPKA, Marzena

Thursday, November 7, 2019

Track 8 – Collaboration, Education, Training and Outreach: Collaboration and training - Riverbank R4 (11:00 AM - 12:30 PM)

-Conveners: Ilya Komarov

time	[id] title	presenter
11:00	A92 [A92] User documentation and training at Belle II	KOMAROV, Ilya
11:15	A10 [A10] An Institute for Scientific Software, connecting Applied Computing and Data Intensive Sciences	ROISER, Stefan
11:30	A95 [A95] Enabling HEP software development for the 2020s - a coherent vision for training	ELMER, Peter
11:45	A42 [A42] Email-based threats - addressing the human factor	LOPIENSKI, Sebastian
12:00	F613 [F613] New developments for ALICE MasterClasses and the new Particle Therapy MasterClass	GRACZYKOWSKI, Lukasz Kamil