

# Poster Session and Awards



**LOC (posters):** C. Battilana, R. Farinelli, T. Peraro, M. Scodeggio, M. Tenti, G.P. Vacca

**LOC (awards):** F. Bastianelli, F. Bellini, U. Marconi, G. Sirri

**ICHEP 2022 - Bologna - 13th of July 2022**

# ICHEP 2022 posters by numbers

- ▶ Number of posters (INDICO): 332 posters (231 in-person , 101 online)
- ▶ In person posters: 168 Experimental, 52 Phenomenology / Formal Theory, 11 Education and Outreach

Posters by track	
Operation, Performance and Upgrade (Incl. HL-LHC) of Present Detectors	43
Accelerators: Physics, Performance and R&D for future facilities	3
Detectors for Future Facilities, R&D, novel techniques	23
Computing and Data handling	9
Technology Applications and Industrial Applications	2
Quark and Lepton Flavour Physics	12
Top quark and EW Physics	12
Higgs Physics	19
Beyond the Standard Model	32
Dark Matter	29
Astroparticle Physics and Cosmology	12
Neutrino Physics	62
Strong interactions and Hadron Physics	33
Heavy Ions	22
Formal Theory	3
Education and Outreach	16

- ▶ Reviewers (summary): 21 in-person + 6 "just" online
  - ▶ Few last minute changes to accomodate personal and COVID-related issues ([a warm thank you to all reviewers](#))

# Friday evening's poster session

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# More on reviewers, evaluation criteria, awards

■ Local committee member of posters and awards groups

- ▶ **Full list of reviewers:** *M. Aldaya, L. Anderlini, C. Battilana, F. Bastianelli, F. Bellini, D. Bonacorsi, D. Bortoletto, M. Cepeda, X. Chen, K. Choi, G. Cibinetto, C. Cuesta, G. Ferrera, J. Frost, I. Grazia, D. Kovalskyi, Y. Pachmayer, D. Pagani, N. Pastrone, L. Patrizii, R. Petti, T. Peraro, A. Perrotta, M. Scodeggio, L. Shchutska, A. Tonazzo, G. P. Vacca*
- ▶ **Poster evaluation criteria:**
  - ▶ Visual impact and ability to communicate results
  - ▶ Relevance and quality of the presented research
  - ▶ Presenter's understanding of the topic (and contribution to the work)
- ▶ **Two awards** were assigned to **online posters** (prize: 250 euros each)
- ▶ **Seven awards** were assigned to **posters presented in-person** (prize: 500 euros each)

Due to the broadness of research topics covered we agreed to avoid any further ranking of the awards

Award prizes **sponsored by** **EPJ.org**



# Awards: online posters

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## ► Gustavo Gil da Silveira

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- ▶ **Veronica Verkest**

*"Measurements of jet and soft activity in  $\sqrt{s}_{NN} = 200$  GeV p+Au collisions at STAR"*

# Awards: in-person posters (1)

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- ▶ **Giorgia Proto**

*"Eco-friendly gas mixtures for future RPC detectors"*

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## ► Victoria Sánchez Sebastián

*"Search for long-lived neutral particles in pp collisions at  $\sqrt{s} = 13$  TeV that decay into displaced hadronic jets in the ATLAS calorimeter"*

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## ► Marco Vitti

*"Virtual QCD Corrections to  $gg \rightarrow ZH$  via a Transverse Momentum Expansion"*

**Congratulations!**