

Session Program

Jun 3 – 7, 2024



Strangeness in Quark Matter 2024 (SQM 2024)

Plenary

Université de Strasbourg / Palais de la Musique et des Congrès, Room Curie
Strasbourg, France

Mon, June 3

10:45 AM

Plenary

Session | Location: Palais de la Musique et des Congrès, Room Curie | Convener: Prof. Johanna Stachel

10:45 - 11:05 AM **Recent results on light flavours and correlations from ALICE**

Speaker
Mesut Arslandok

11:05 - 11:25 AM **Recent results on heavy flavours and quarkonia from ALICE**

Speakers
Fiorella Fionda, Fiorella Maria Celeste Fionda

11:25 - 11:50 AM **CMS highlights: Recent results from CMS**

Speakers
Florian Damas, Florian Damas

11:50 AM - 12:10 PM **LHCb highlights: Recent results from LHCb**

Speaker
Thomas Boettcher

12:10 - 12:30 PM **ATLAS highlights: Recent results from ATLAS**

Speaker
Petr Balek

12:30 PM

2:00 PM

Plenary

Session | Location: Palais de la Musique et des Congrès, Room Curie | Convener: Jürgen Schukraft

2:00 - 2:30 PM **STAR highlights: Recent results from STAR**

Speaker
Qian Yang

2:30 - 2:50 PM **PHENIX highlights: Recent results from PHENIX**

Speaker
Maya Shimomura

2:50 - 3:10 PM **sPHENIX highlights: Recent results from sPHENIX**

Speaker
Rachid Nouicer

3:15 PM

4:15 PM

Plenary

Session | Location: Palais de la Musique et des Congrès, Room Curie | Convener: Prof. Claudia Ratti

4:15 - 4:35 PM **NA61/SHINE highlights: Recent results from NA61/SHINE**

Speaker
Andrzej Rybicki

5:00 PM

4:35 - 4:55 PM

HADES highlights: Recent results from HADES

Speaker

Manuel Lorenz

Fri, June 7

10:30 AM

Plenary: Prospects

Session | Location: Palais de la Musique et des Congrès, Room Curie | Convener: Prof. Silvia Masciocchi

10:30 – 11:00 AM **LHC upgrades**

Speaker

Jochen Klein

11:00 – 11:30 AM **Physics program and detector technologies of ePIC at EIC**

Speakers

Carlos MUNOZ CAMACHO, Carlos Munoz Camacho

11:30 AM – 12:00 PM **Prospects for strangeness and heavy flavour physics at FAIR**

Speaker

Yvonne Leifels

12:00 – 12:30 PM **SPS upgrades and prospects**

Speaker

Piotr Podlaski

12:30 PM

3:45 PM

Plenary: Awards for Best Posters (NuPECC) and Flash talks (3 talks x 10min)

Session | Location: Palais de la Musique et des Congrès, Room Curie | Convener: Lijuan Ruan

3:45 – 3:50 PM **Best poster awards**

Speaker

Iouri Belikov

3:50 – 3:55 PM **Pictures for best poster Awards**

Speaker

Nicolas BUSSER

3:55 – 4:05 PM

Flash talk 1 (7'+3') - Measurements of di-proton pairs from QED vacuum excitation in Au+Au ultra-peripheral collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV from STAR

Speaker

Xin WU

4:05 – 4:15 PM

Flash talk 2 (7'+3') - New insights into strange-quark hadronization measuring multiple (multi-)strange hadron production in small collision systems with ALICE

Speaker

Ms Sara Pucillo

4:15 – 4:25 PM

Flash talk 3 (7'+3') - Diffusion of heavy quarks in the early stages of high-energy nuclear collisions

Speaker

Ms Pooja -

4:25 PM