

New PAW Conveners and a PA Coordinator

Rachel Montgomery (Glasgow) & Salvatore Fazio (Calabria)
Rosi Reed (Lehigh)



ePIC Collaboration Meeting
Glasgow (UK) - July, 2026

Structure of the Physics Working Groups

PHYSICS ANALYSIS COORDINATORS

Salvatore Fazio (Calabria) - [Rachel Montgomery](#) (Glasgow)
Rosi Reed (Lehigh) - deputy

INCLUSIVE PHYSICS

Win Lin (Stony Brook)
[Stephen Maple](#) (Birmingham)

SEMI-INCLUSIVE PHYSICS

Anselm Vossen (Duke)
[Ralf Seidl](#) (RIKEN)

JETS AND HEAVY FLAVOR

Shyam Kumar (Bari)
[Rongrong Ma](#) (BNL)

EXCLUSIVE, DIFFRACTION TAGGING

Stephen Kay (York)
[Zhoudunming Tu](#) (BNL)

BSM AND PRECISION EW

Zuhal Seyma Demiroglu (Stony Brook)
[Juliette Mammei](#) (Manitoba)

- Each PWG convener is for a two-years term
 - Rotations in each PWG are staggered every year
- **Conveners and PAC in blue** are ending their term

- We ran a broad search to replace a PAC and 5 PWG conveners
- This is far from an easy task, given the thin workforce, frequent rotations, and the need for quality picks that meet most of the following standards:
 - Experience in the field appropriate for the role
 - Level of seniority appropriate for the role
 - A duration of the contract that covers the term
 - Time to dedicate to the task
 - Team players / community builder

New PAC nominee

On behalf of the SPs office

After a good search for a new PAC, we are excited to propose **Charlotte Van Hulse**, Vrije Universiteit Brussel



Charlotte comes with outstanding qualifications:

- 2010 - Ph.D. at the University of Ghent, on exclusive meas. at **HERMES**
- Recently: Junior professor in Alcala', Spain
- Now: Professor at the Vrije Universiteit Brussel in Belgium
- Extensive experience in SIDIS and UPC
- Leadership experience:
 - Physics coordinator at HERMES
 - convenor at **LHCb**, **ECCE** and **ePIC** (former SIDIS PWG conv.)
- Current physics activities:
 - SIDIS studies at ePIC
 - UPC and inclusive quarkonium studies at LHCb, and **CMS**

Tyler Kutz [Mainz] – INCLUSIVE DIS

- 2019: PhD from **Stony Brook University**
(neutron structure from DIS on $^3\text{H}/^3\text{He}$ at JLab)
- 2019 – 2024: Postdoc at **MIT**
- 2024 — now: Assistant professor at **JGU Mainz**
- ePIC inclusive PWG co-convener 2022-2025
(brief retirement 2025-2026)
- In addition to EIC, studies nuclear structure and fundamental interactions with lepton scattering at JLab and MAMI/MESA (Mainz)



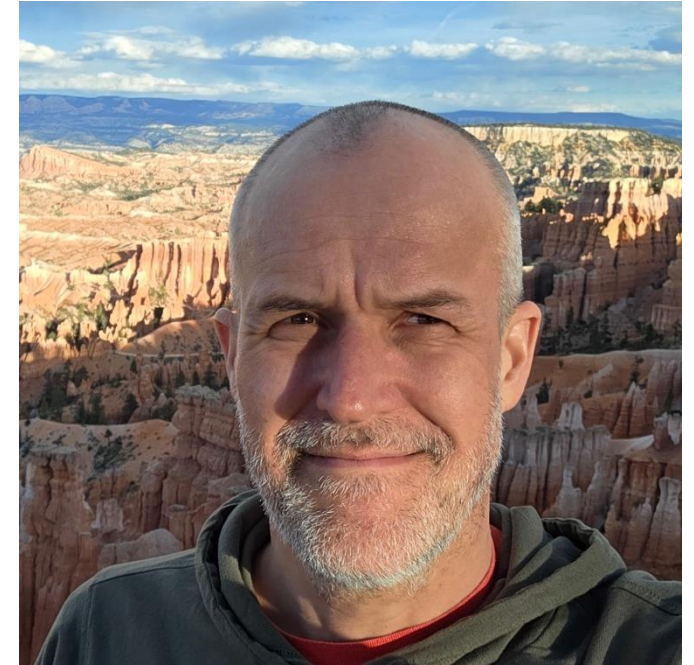
Oleg Eyser [BNL] – SIDIS

- 2004 - PhD, University of Hamburg
- 2011+ - Research scientist at BNL

Expertise in collider and fixed targets experiments

- RHIC Spin (*PHENIX*, STAR, CNR polarimeters)
- *EDDA @ COSY (elastic pp scattering)*
- *Polarimetry at ILC (Compton polarimeter)*
- CAM for EIC *Polarimeters (incl. lumi monitor)* -> Hadron Calorimeters

Main research interest in TMD distribution functions and proton spin structure



Jan Vanek [New Hampshire] – EXCLUSIVE+DIFFRACTIVE+TAGGING

- 2022 - Ph.D. From the Czech Technical University in Prague on Production of open-charm mesons in heavy-ion collisions by the STAR experiment
- 2022-2025: Postdoc at BNL
 - Lambda hyperon spin-spin correlations in p+p collisions at **STAR**
 - Proximity focusing RICH detector for **ePIC**
- 2025-present: Postdoc at University of New Hampshire
 - Tagged DIS in eD collisions at **ePIC**
 - Semi-inclusive DIS on tensor-polarized deuterons in **Hall C** at JLab
 - Barrel Hadronic Calorimeter calibrations and simulations at **ePIC**



Austin Baty [UIC] – JETS+HF

- 2019 – PhD at MIT on high-momentum hadron spectra
- 2019-23 – postdoc at Rice University
- 2023 – assistant professor at the University of Illinois Chicago

Research intrests:

- hard probes to study QCD in both hot and cold nuclear matter

Expertise:

- member of the **CMS heavy ion** group for over a decade
- led heavy ion tracking group for 7 years, the hadron spectra/heavy flavor PWG for 3 years, and a recent light ion task force for a year
- Currently CMS co-representative in the LHC Physics Center as CERN's heavy ion working group



Jae Nam [BNL] – BSM + Precision EW

- Ph.D./Postdoc from **Temple University** until 2025 on **jets, charm, and W -boson** productions in ep DIS at **ZEUS/HERA** and pp collisions at **STAR/RHIC**
- Currently Postdoc at the BNL Omega group

Research Interests:

- **EW/BSM** studies at ePIC/EIC and ATLAS/LHC;
Currently investigating **Axion-Like-Particle** searches at **ePIC** with plans to expand into complementary studies with **ATLAS** data
- **Spin/Cold-QCD** at ePIC; constraining α_s , origin of proton spin, spin asymmetries, 3D topology

Expertise:

- Convener of STAR Cold QCD PWG for two years



Summary

On behalf of the SP office, we are petitioning this Council to nominate:

- Charlotte Van Hulse [VU Brussel] as Physics Analysis co-coordinator

We are petitioning this Council to nominate, for a **two years term**:

- Tyler Kutz [Mainz] as Inclusive PWG co-convener
- Oleg Eyser [BNL] as SIDIS PWG co-convener
- Jan Vanek [New Hampshire] as Exclusive+Diffractive+Tagging PWG co-convener
- Austin Baty [UIC] as Jets+HF PWG co-convener
- Jae Nam [BNL] as BSM + Precision Electroweak PWG co-convener