

NP Group Committee Tzany Kokalova Wheldon

Members:

- Dr Tzany Kokalova Wheldon (Chair) Dr Paul Davies (Honorary Secretary) Dr Laura Harkness-Brennan Dr Claudia Lederer-Woods Dr Bryan McKinnon Dr Stefanos Paschalis Mr Christopher Rees Dr. Amir Sanjari Mr Christopher Thomas Mr James Benstead
- Mrs Athoy Nilima
- Currently 1 Free place







AOB and dates for future meetings

- Group Officers Forum
 - May 30 May
 - November 19 November

2018 was another record-breaking year for IOP awards nominations and winners. (44% of the winners being female)

• 2019 IOP Awards (OPEN, Closes 31st January 2019)

Awards Dinner – 19 November 2019

(Venue - Royal Lancaster London)



Update from Groups Committee – 2019 Use of IOP Groups Conferences Service

- IOP Conference service must be used for all internal group conferences/events
- Registration of events required via notification of events form.
- The Conference Service available free of charge to groups

Institute of Physics

Update from IoP Group Committee 2018

- We have supported the IoP conference in Paisley for the student presentation prizes.
- £500 was provided for the IOP meeting on Coulomb-nuclear excitation of radioactive beams in January, held in Manchester.
- Marcus Scheck of UWS, Paisley, is holding an IOP meeting on Octopole Shapes in Nuclei to be held in November/December (£400)."
- "The Nuclear Physics Public Engagement Student Workshop was supported with £500 in York (5th June).
- The Topical workshop on the "Physics of Supernova Neutrinos" was supported by the NP group along with HEPP and APP. This was held at the University of Sussex in July (£250).
- The Nuclear Physics community newsletter is circulated to all group members via e-mail every month.

Update from IoP Group Committee 2019



- "INPC 2019. The international nuclear physics conference will be supported by the group with £500-£1000 (estimated).
- Prof. Bill Gelletly is organising a satellite workshop to the INPC2019 -- details to be discussed, but £400 estimated.
- A workshop on nuclear physics and gravitational waves will be held at Birmingham in 2019
- A meeting on Sensor technologies and data science for cancer diagnosis is planned for after March 2019 by Laura Harkness-Brennan (Liverpool) (£750). This will be co-sponsored/co-organised by the Medical Physics and HEP groups.
- External event support is anticipated; ~3 meetings.
- £400 is foreseen to support the IOP/STFC nuclear physics biennial summer school.



NP Group Financial Statement

Authorised overspend

- 2018: £ 2958
- + £ 2000 support for the NPNG conference in London
- **2019**: <u>£ 5350</u>

- CNR*20 workshop (Compound-Nuclear Reactions and Associated topics) Bid to host the next meeting in September 2020 in the UK.
- NP EPS (Nicola Bianchi)

3 day Joint event 2020 (Lisa-Meitner prize)

Nuclear Industry Group, History Group, Women in Physics Group

IoP Travel bursaries



- Research Student Conference Fund (Max Award: £ 300)
 An allocation of £38,500 has been made to the RSCF
- Early Career Researchers Fund (Max Award: £ 300)
- CR Barber Trust
- Applications are considered on a quarterly basis (1st March, 1st June, 1st September or 1st December; a decision will be made within eight weeks of the closing date.)
- Further information can be found via:

http://www.iop.org/about/grants/travel-bursaries/page_69141.html

Aside: Master students funding?

Groups input for New Building



- IOP Building now open to members and general public
- Interactive touch screen will host stories, facts,

innovative ideas and more

• However, Group input is needed!





Groups input for New Building







Questions, Comments and suggestions welcome

Early Career Award 2018 (Deadline: 18th January 2019)

Yesterday the UK Research & Innovation (UKRI) has published an initial analysis of the UK's research and innovation infrastructure landscape (96 pages).

The IOP is keen for physics to be properly represented in the roadmap. We would be interested to hear any immediate feedback you might have on UKRI's initial analysis.

Please send any feedback to me (t.kokalova@bham.ac.uk) by 14 January 2019.