

Status Report of yHEP

Annika Thiel

KHuK Meeting

11/12/2020

Helmholtz-Institut für Strahlen- und Kernphysik, Universität Bonn



What is yHEP?



- yHEP: young High Energy Physicists Association
- Founded in 2016
- For young scientists working in/associated with HEP in Germany
- Young scientists: Non-permanents (PhD students, postdocs, fellows, young investigators, Emmy-Noether, junior professors w/o tenure-track, etc.)

What is yHEP?



- yHEP: young High Energy Physicists Association
- ≈ 300 members (= mailing list subscribers)
- Sections analogous to KAT, KET, (KfB,) KHuK
- Goals:
 - Understand and improve situation of non-permanent scientists
 - Get involved in future of HEP
 - Network of young scientists within and beyond HEP

The Management Board of yHEP

- Two elected members per section, one Representative, one Deputy.
 - Yearly elections, current election ongoing
 - Well-integrated into the resp. committees (invited as guests)
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KHuK

Representative



Annika Thiel

Deputy



Elisabetta
Prencipe

KAT

Representative



Anna Pollmann

Deputy



Michael
Schimp

KET

Representative



Christian Grefe

Deputy



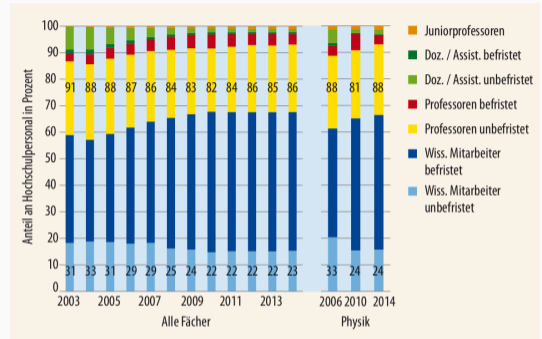
Valerie Lang

- Annual meeting, usually at one of the DPG Frühjahrstagungen
 - this years annual meeting was held as a virtual meeting on April 22
 - Next years annual meeting will also be a virtual meeting. Date to be decided
- Panel discussion at one of the DPG Frühjahrstagungen (canceled this year)
- Topical meetings for discussions, to prepare statements etc.
 - Input to European Strategy Update ([Link](#))
 - Recommendations for working conditions and family life ([Link](#))
 - Environmental sustainability in science (in preparation)
- Newsletter every 1-2 months to inform yHEP members about ongoing activities in KAT, KET, KHuK and beyond

Employment situation of physicists

Majority of scientific staff employed with limited-term contracts!

- Number of fixed term positions rising and average age for first permanent position increasing
→ more scientists migrate to industry at a later age
- Decrease of “Mittelbau” positions
→ move responsibility of teaching, infrastructure and research to non-permanent staff



from Physik Journal 01/17 “Auf Dauer befristet”

**Severe impact for early-career scientists:
Difficult to plan careers, family, property**

Ideas and Recommendations

- More Tenure-track positions allow for transparent evaluation and planning - also for detector and computing experts
- Long-term commitments should be matched with long-term contracts - infrastructure positions instead of chain contracts
- Support to pursue family and career: availability of child care at institutes and conferences, home office and flexible working hours
- yHEP supports the “Frist ist Frust” initiative
- Broad discussion across all scientific fields in Germany, for example: Netzwerk für gute Arbeit in der Wissenschaft (<https://mittelbau.net>)
- Equal pay for PhD students regardless of funding source

yHEP strongly supports the recommendation by KET, KAT and KHuK to pay equal salaries to PhD students

“KET und KHuK erachten es als notwendig, eine ausreichend gute finanzielle Situation der Doktorand*innen in der Teilchenphysik sicherzustellen. Nur so bleibt die Attraktivität und internationale Wettbewerbsfähigkeit des Feldes erhalten. Gleichzeitig sollte eine systematische Ungleichbehandlung der Doktorand*innen vermieden werden. KET und KHuK empfehlen eine Bezahlung aller Doktorand*innen äquivalent einer 67% Wissenschaftler-Stelle.”

Spread the word!

Contact the MB via: yhep-info@desy.de

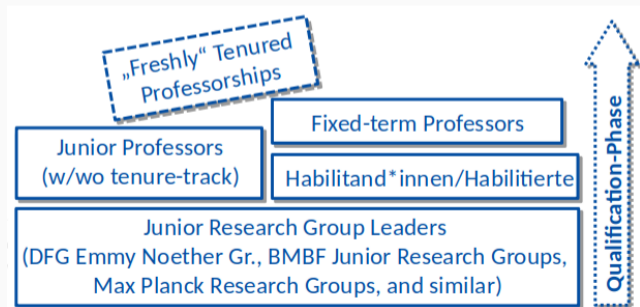
Join on <https://yhep.desy.de>



AGYouLeap - AG Young Leaders in Physics

New working group within the DPG founded in March 2020

Target audience: Young group leaders



AGYouLeap - Kick Off Meeting

Kick-Off Meeting took place in
October in Bad Honnef

Programm included:

- Four invited talks
- Plenary discussion
- Working groups
- Several discussions
- ...



See article in the current edition of the “Physik Journal”!

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AGYouLeaP:

For further information see

<https://www.dpg-physik.de>

