

AKC 2: Closing the gender gap: avoid dropout in the postdoc and junior professor phase

Time: Wednesday 11:00–12:00

Location: HSZ 301

Invited Talk

AKC 2.1 Wed 11:00 HSZ 301

Closing the gender gap: avoid dropout in the postdoc and junior professor phase — ●PETRA RUDOLF — European Physical Society, Mulhouse, France

The first big drop out from the scientific career for both women and men happens after the postdoc phase. In this talk I shall analyze the reasons why the postdoc phase is the most vulnerable phase in every young researcher*s career and discuss what institutions and young researchers can do to better move on to a fulfilling position inside and

outside academia. Of course every young scientist has to be good to make it but as a community we have a clear responsibility to foster talent development in physics.

Then I shall concentrate on academic careers and suggest some support actions for junior professor/ tenure track assistant professors to help these young talents to develop their full potential. Proper onboarding and mentoring in addition to practical help to easier reconcile professional and family duties can avoid losing the young academics at this stage of their career.