Dear all,

The Bielefeld Pulsar Group is advertising a position for a scientific programmer, which could also be interesting to technically-minded post-docs who have an interest in low-frequency pulsar observations and solar-wind studies.

This position is part of the LOFAR4SpaceWeather EU-funded Horizon 2020 project led by ASTRON. The successful applicant will work together with a European team to study the development of a low-frequency observatory for space-weather studies. Specifically s/he will investigate the potential of using pulsar observations to study the solar wind and the heliospheric magnetic field, using next-generation, low-frequency radio telescopes; and would help with the optimisation and development of analysis pipelines and observing software for such experiments.

I am aware that the attached, official, advertisement may raise more questions than it answers, but I would be more than happy to respond to any questions or concerns of potential applicants; or of people who might know potential applicants. Please do get in touch (verbiest@physik.uni-bielefeld.de) but also please excuse long response times over the holidays.

Full applications should consist of a cover letter stating the applicant's suitability for the job, a full CV (including publication list if available) and contact details for up to three referees. The official deadline is 4 January 2018, but late applications will be accepted, especially if we get advance warning with an estimated submission date.

Please do feel free to forward this information to any potentially interested applicants.

Kind regards,

Joris Verbiest