**2017 Helmholtz – OCPC – Programme**

**for the involvement of postdocs in bilateral collaboration projects**

**PART A**

**Title of the project:**  Propagation of Cosmic Rays in Galactic turbulence

**Helmholtz Centre and institute: DESY**

**Project leader: Huirong Yan**

**Web-address:** https://www-zeuthen.desy.de/~hyan/

**Description of the project** (max. 1 page)**:**

- see attached pdf

**Description of existing or sought Chinese collaboration partner institute** (max. half page)**:**

**Required qualification of the post-doc:**

* PhD in …Astronomy or Physics…….
* Experience with …Astroparticle physics…………
* Additional skills in numerical simulations……………

**PART B**

**Documents to be provided by the post-doc:**

* + Detailed description of the interest in joining the project (motivation letter)
  + Curriculum vitae, copies of degrees
  + List of publications
  + 2 letters of recommendation

**PART C**

**Additional requirements to be fulfilled by the post-doc:**

* Max. age of 35 years
* PhD degree not older than 5 years
* Very good command of the English language
* Strong ability to work independently and in a team