

# MC-PAD

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## FP7 Marie Curie Network for Particle Detection

A multi-site network has been formed which will provide excellent training opportunities to young researchers in the field of radiation detectors for the next generation of particle physics experiments and other applications. We are therefore looking for young researchers ready to participate in a Marie Curie Initial Training Network (ITN) offering research training for

### *Early-Stage Researchers*

The candidates should have a university degree in physics (master or equivalent). We offer financial support for 3 years and position in one the network institutes. After an initial training period, research will be performed that may lead to a PhD thesis. The successful candidates will take part in network training events and will have the opportunity to visit other institutes that participate in the network. All projects are based on detector R&D.

### *Experienced Researchers*

The candidates should have a PhD degree in physics or engineering or four years or equivalent experience. We offer financial support for 2 years and position at one the network institutes.

### *Procedure*

All candidates should have a good knowledge of English. Candidates are invited to send their CV and short expression of interest to xxxx. Please indicate three projects of your choice. The projects are described on the website of the cluster: [www.????](http://www.????)

All qualified individuals are encouraged to apply.