

SSHADE activity

Post-doctoral position at IPAG to support the SSHADE database activity

We are looking for a young PhD that will be the expert in solid spectroscopy and in the SSHADE database infrastructure of solids spectroscopy. She/He will help us in the training of our partners and support them in spectroscopic data preparation and import. She/He will also have scientific activities in determination of optical constant of solids.

The description of the Post-doctoral position can be found at: <http://blog.sshade.eu/post-doctoral-position-at-ipag-for-sshade/>

Database feeding by the 20 partners

Coordination of consortium

- Animation of SSHADE consortium
- Development of the common 'band list database'

Support to consortium

- 3 SSHADE consortium meetings (years 1, 2, 4)
- Formation/training of database managers and 'feeders' (Years 1 -3)
- Preparation of documentations and tutorials for providers
- Technical support to adapt import file & interface to each data set
- In-situ & on-line support to each database manager
- Help feed data collected by the visitors of TNA on spectroscopic instruments

Support to users

- Tutorials & training for users at conferences (Years 3 -4)
- Preparation of documentations and tutorials for users
- On-line support

Time line:

[SSHADE_EPN2020_260915.pdf](#)