

Post-doctoral position on "High angular resolution stellar astrophysics"

Applications are invited for a postdoctoral position in high angular resolution infrared astronomy at the Universidad Andrés Bello in Santiago, Chile.

The successful applicant will work with Prof. Keiichi Ohnaka on the analysis and interpretation of high angular resolution infrared observations of stars in late evolutionary stages, for example, imaging of the surface, atmosphere, and circumstellar environment as well as modeling of the data to better understand key processes such as dust formation and stellar winds. Experience in high angular resolution observations and/or research on evolved stars can be an asset but not mandatory.

The successful applicant will have access to the 10% of the telescope time on international facilities in Chile, such as VLT, ALMA, Gemini-South, CTIO, and Magellan.

The successful applicant should have, or expect to soon obtain, a PhD in astronomy or astrophysics. The starting date can be flexible. The appointment will be for two years.

Interested applicants should submit a CV, publication list, description of research interests and arrange three letters of reference directly sent to Prof. Keiichi Ohnaka (k1.ohnaka@gmail.com). Applications submitted by July 31, 2022 will receive full consideration. For further information, please contact Prof. Keiichi Ohnaka (keiichi.onaka@unab.cl or k1.ohnaka@gmail.com).