

Astronomy for development: The namibian example

Friday 17 September 2021 13:30 (30 minutes)

Astronomy for development is making great strides in Namibia. Forged by a collaboration between the Universities of Oxford and Namibia, together we are using astronomy as a means for capacity-building and to benefit Namibia socio-economically. Namibia is already recognised as a world leader in sustainable tourism; astronomy offers great potential to expand and diversify the market with minimal environmental impact. With access to some of the darkest and driest skies on the planet –a completely free resource –astrotourism is a relatively easy way for tour guides to complement their earnings. It also presents an opportunity to preserve the indigenous stories about the stars, which are already being lost. With H.E.S.S. already in place and the Africa Millimetre Telescope on the horizon, astronomy education provides further opportunities for sustainable socio-economic growth. Co-led by Radboud University and UNAM, we are developing a Social Impact Plan in the hope to inspire future generations of Namibian scientists and engineers.

Abstract field

Author: DALGLEISH, Hannah (University of Oxford)

Co-authors: KASAI, Eli (University of Namibia); COTTER, Garret (University of Oxford, Department of Physics); BACKES, Michael (University of Namibia)

Presenter: DALGLEISH, Hannah (University of Oxford)

Session Classification: Pulsars II & Other HE Sources & Outreach

Track Classification: Pulsars, Other High-Energy Sources and Outreach