

CONNECTING TO LEARN TOGETHER

By reaching teachers, these can pass the knowledge to their students building an unbreakable chain



HELIOS

• GTP IBEROAMÉRICA • COLOMBIA 🇪🇸 •



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HELIOS GTTP

We are a work and study group created in Medellin-Colombia, dedicated to heliophysics and the study of variability of solar-type stars. Helios is an initiative of the Galileo Teacher Training Program.



UNIVERSIDAD DE
SAN BUENAVENTURA
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Articulated as an Academic Group with the Center for Advanced Formation "Fray Juan Duns Scotus OFM" and the Master's Degree in Educational Sciences of the Universidad de San Buenaventura Medellín.

<https://www.usbmed.edu.co/cfa>



As community of the Planetarium of Medellín/Explora Park

<https://planetariomedellin.org/>

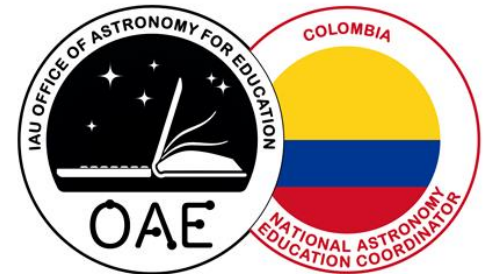
We are members of the global LCO education program

<https://lco.global/education/partners/>

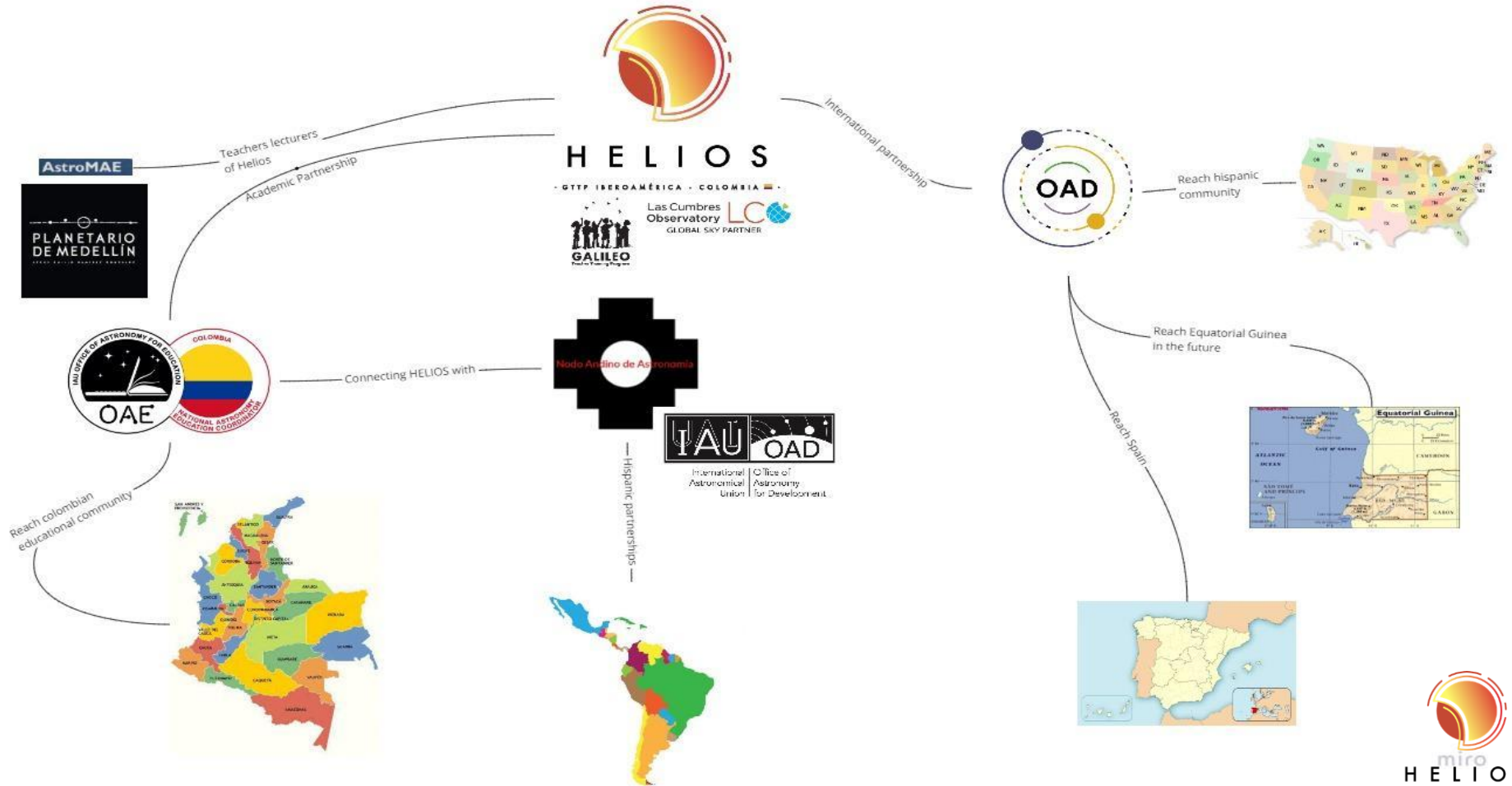


We are collaborators of the Office of Astronomy for Education in Colombia

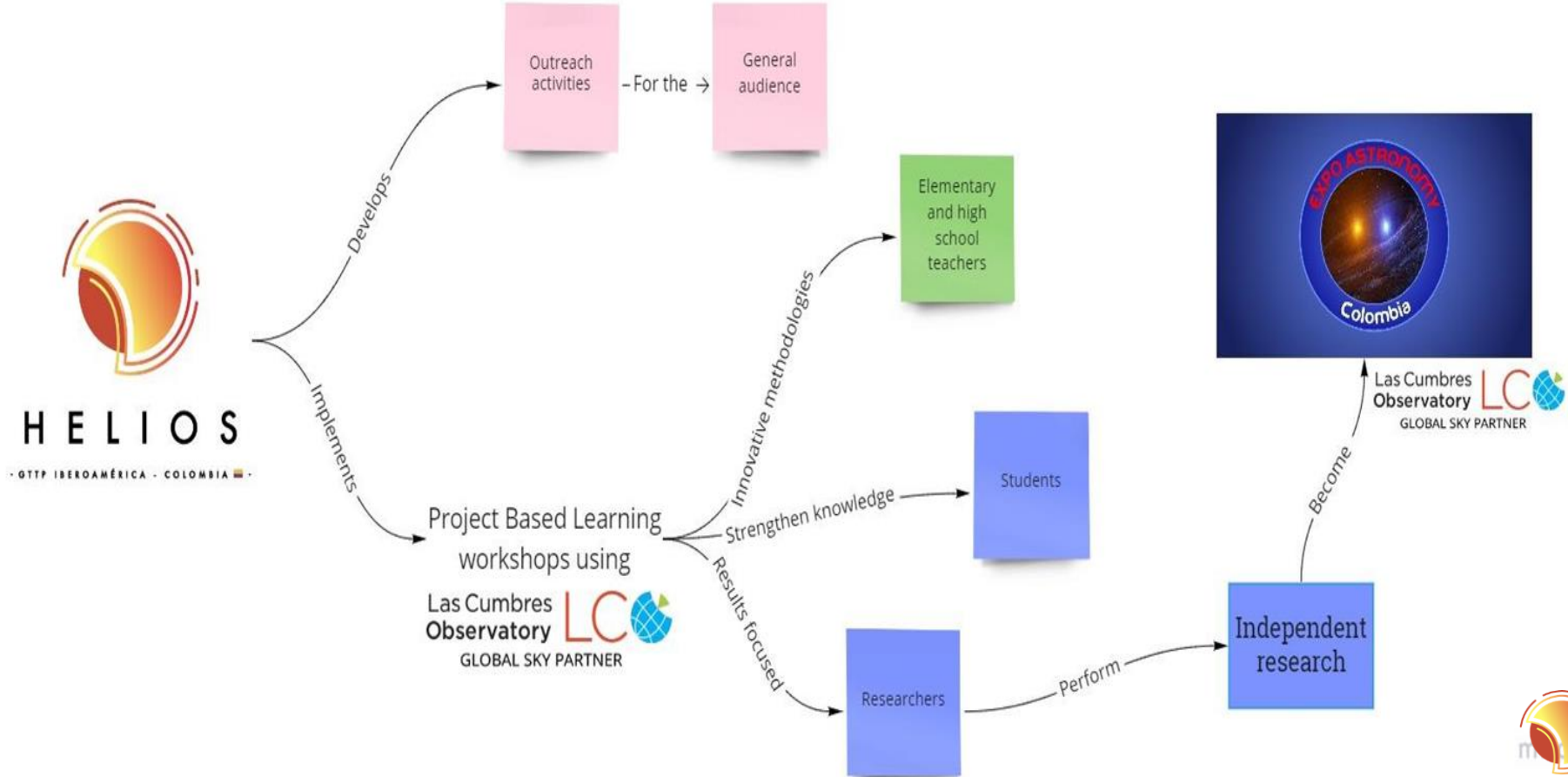
<https://acefyn.com/microsites/nodos/astroco/oaecolombia/>



BUILDING THE NETWORK



Research initiative from a HELIOS' workshop



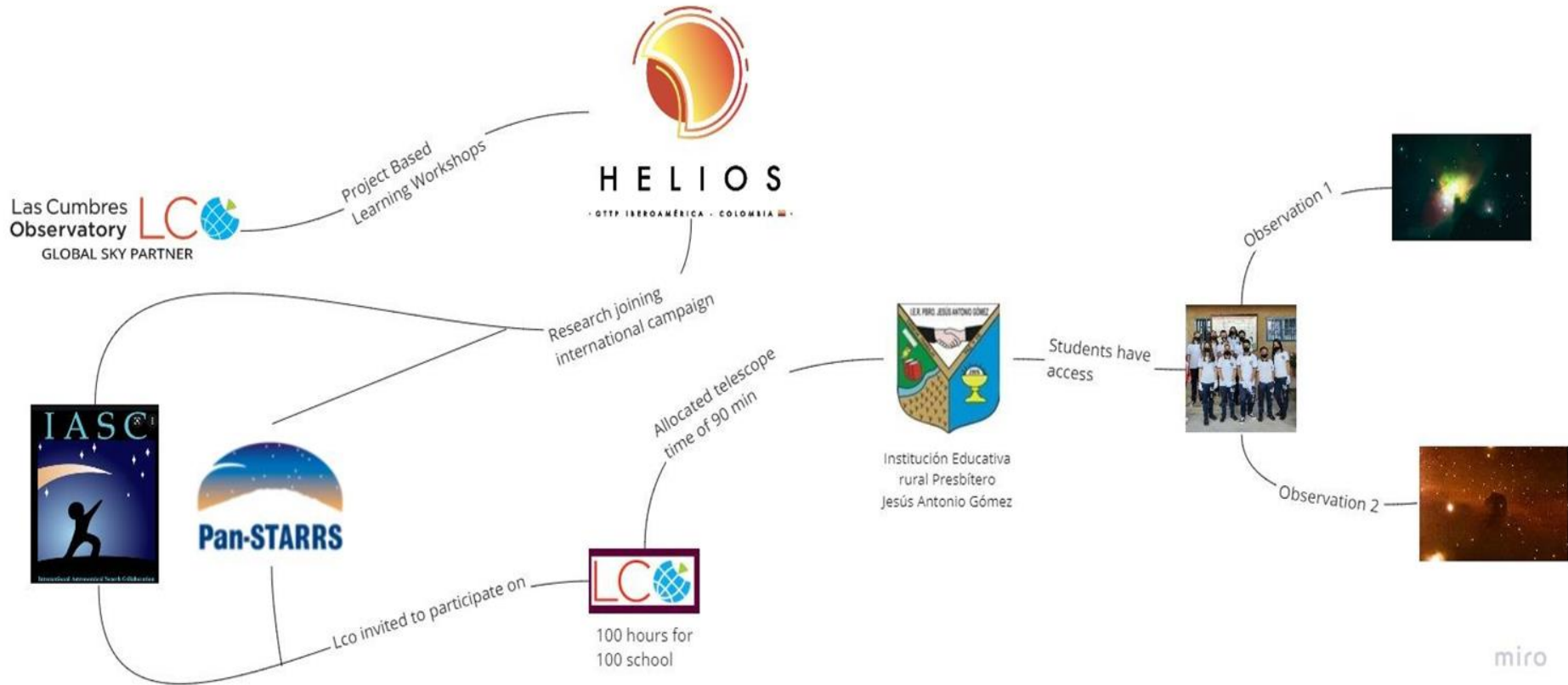
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School initiative from a HELIOS' workshop

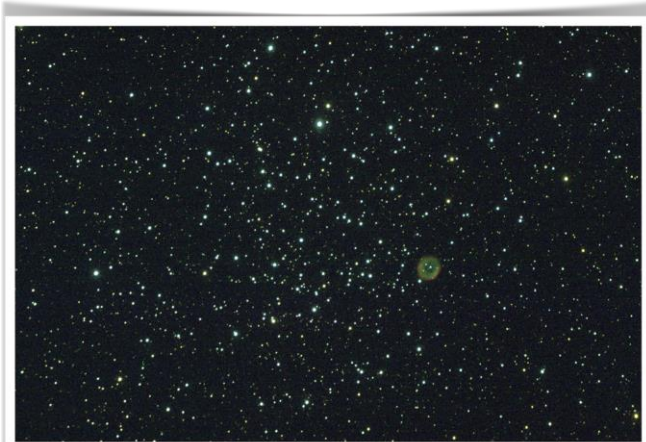


Project Atlas-Catalog of Open Cluster Envigado University Institution

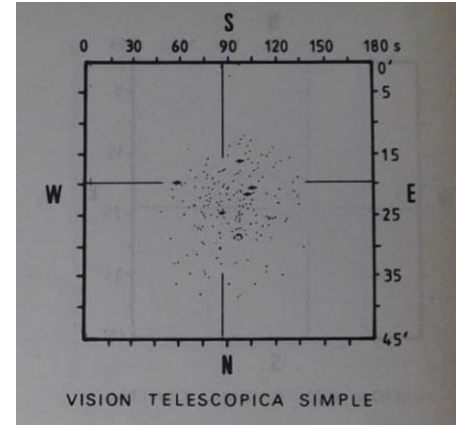


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The initiative for this project arose with the support of Helios / GTTP-USBMED. It is intended for participants to learn astronomy by doing astronomy using robotic telescope technology, thanks to Las Cumbres Observatory.



M46, NGC2437, Cr.159, Mel.75 Puppis



Based on Atlas Catálogo de Cúmulos Abiertos de Manuel Cruz, Equipo Sirius S.A. 1988 (ISBN: 84-86639-16-6)

Project: LCOEPO2021B-004

Las Cumbres
Observatory **LC** 
GLOBAL SKY PARTNER

Other HELIOS' participations and activities



Activities with children



GHOU 2021



Colombian Astronomy Congress



Space week



IAU 100 lecture



Astronomy didactics



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THANK YOU

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