



THE EUROPEAN ASTRONOMICAL SOCIETY AND DARK & QUIET SKY

SARA LUCATELLO, EUROPEAN ASTRONOMICAL SOCIETY

EUROPEAN ASTRONOMICAL SOCIETY: ASTRONOMY MADE IN EUROPE

- ✖ Society was founded in 1990 as a learned society under Swiss Civil Code
- ✖ Represent close to 6,000 individual members, professional astronomers in Europe and beyond
- ✖ 35+ organizational members (including ESO, SKAO, CTA)
- ✖ Work alongside 33 national affiliated societies



KEY ACTIVITIES OF THE EAS



Promote Research Excellence and Collaboration



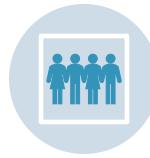
Organize Europe's main annual astronomical conference



Advocate for Astronomy with policymakers and funding agencies



Support Training initiatives for Early Career Researchers



Facilitate capacity building and human capital development initiatives, champion inclusiveness

EAS AND D&QS

- ✖ Advocacy efforts at the international and national level in European countries
 - + Engage extensively with EU commission, also for what concerns IRIS²
 - + Permanent observer at COPUOS, focusing on D&QS related issues
 - + Coordinate advocacy campaigns at the national level in EU countries
- ✖ Involved to the Center for the protection of Dark and Quiet Sky

More details on the society at eas.unige.ch



SOME PROGRESS...



2023



2024

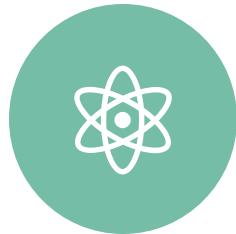


2025

STILL A LONG WAY TO GO



STANDARDS ARE STILL
UNDERDEVELOPED, WIDE
VARIETY OF
INSTRUMENTATION TO
EXAMINE IMPLY
CONSIDERABLE EFFORT
(AND COST)



DEVELOPMENT OF
MITIGATIONS (E.G.
RESILIENT
INSTRUMENTATION,
SOFTWARE ETC) ON THE
SIDE OF THE
ASTRONOMICAL
COMMUNITY IS COSTLY (AS
IT IS ON INDUSTRY'S SIDE)



ATTRIBUTION OF COST OF
MITIGATION IS AN OPEN
ISSUE