



UNIVERSIDAD NACIONAL  
AUTÓNOMA DE  
MÉXICO

**INSTITUTO DE ASTRONOMÍA  
OBSERVATORIO ASTRONÓMICO NACIONAL**

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**Steering Committee  
International Asteroid Warning Network (IAWN)  
College Park, MD 20742**

On behalf of the Instituto de Astronomía of the Universidad Nacional Autónoma de México (IA-UNAM), I am pleased to attach a signed version of the Statement of Intent for participation in the International Asteroid Warning Network (IAWN). I am also appending a list of our facilities and capabilities that could contribute to the IAWN efforts.

By this action, IA-UNAM wishes to become a member of the IAWN and through the use of its current and future facilities, to contribute to the achievement of the goals and objectives of the IAWN.

Kindly note that Dr. Mauricio Reyes-Ruiz and Dr. Joel H. Castro-Chacon will be our institutional points of contact regarding the work of the IAWN.

Sincerely,

**DR. YAIR KRONGOLD**  
**Director**  
**Instituto de Astronomía**



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### Appendix

List of facilities and capabilities of the IA-UNAM that contribute to the IAWN efforts.

Facility	Location	Observations	Contribution to IAWN efforts
2.1m telescope; Partial time	San Pedro Martir (Obs. code 679)	Imaging, photometric, polarimetric and spectroscopic observations.	Astrometric follow-up, NEO characterization
1.5m telescope; Partial time	San Pedro Martir	Imaging, photometric and (VIS+NIR) spectrophotometric observations.	Astrometric follow-up, NEO characterization
0.84cm; Partial time	San Pedro Martir	Imaging, photometric, and polarimetric observations.	Astrometric follow-up, NEO characterization
COLIBRI telescope; Partial time	San Pedro Martir	Imaging, photometric, and (VIS+NIR) spectrophotometric observations.	Astrometric follow-up, NEO characterization
DDOTI telescope; Partial time	San Pedro Martir	Wide FOV imaging	NEO detection and astrometric follow-up

In addition to the observational resources at the Observatorio Astronómico Nacional de San Pedro Mártir, the Instituto de Astronomía has a wide and effective effort in science communication to the general public, reaching approx. 600k followers on social media, with which we can aid the efforts of the IAWN in communicating and educating the general public about the NEO close approaches and risks.