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## **The next NASA SMEX Mission IXPE (the Imaging X-ray Polarimetry Explorer)**

*Friday, 25 January 2019 11:30 (20 minutes)*

IXPE the Imaging X-ray Polarimetry explorer is the next SMEX NASA mission to be launched on 2021 with a large hardware contribution from ASI. It will re-open, after more than 40 years, the window of X-ray polarimetry for a number of celestial X-ray sources among almost all classes. In this talk we present the mission status and its astrophysical perspectives.

### **Are you presenting on behalf of collaborations or institutions?**

on behalf of IXPE team

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