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

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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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