

# X-ray Science Interest Group

Kissimmee, Florida

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# 2015: Busy & Eventful

- With PhysPAG input, NASA decided to prepare 4 large mission concepts, including X-ray Surveyor, for presentation to 2020 decadal survey
- NASA selected 3 SMEX mission concepts, including 2 on X-ray polarimetry, for concept study
- ESA and NASA proceeded with Athena Science Study
- ISRO launched Astrosat

# 2016: Exciting and Pivotal

- Astro-H & NICER will launch, each with unprecedented capabilities
- NASA will select a SMEX for launch in ~2020, *and* accept proposals for a MIDEX for launch ~2023
- NASA will select Science & Technology Definition Teams to study large missions, including X-ray Surveyor (*details at PAG plenary later today?*)
- ESA will conclude Athena Phase A1 and issue an AO for Athena instruments

# Agenda

Introduction	M. Bautz
Astro-H Status & Prospects	R. Petre
NICER Status & Prospects	R. Remillard
Athena Update	R. Smith
X-ray Surveyor Activities	D. Swartz
PhysPAG statement on probes	R. Kraft
Discussion: Probes & 2020 Decadal	All