

List of Collaborators

Science and Technology Center: Integrative Partnerships

Sponsor: National Science Foundation

PI: Prof. Abraham Loeb - Harvard College Observatory

NSF Center for Black Hole Physics

<u>Collaborator</u>	<u>Institution</u>	<u>Contribution</u>
John Baker	NASA GSFC	MA2, MA5
Edo Berger	Harvard Astronomy	MA5
Joan Centrella	NASA GSFC	MA2, MA5
Depto Chakrabarty	MIT Physics	MA2, MA4
Shep Doeleman	MIT/Haystack	MA1,MA3
Daniel Eisenstein	Harvard Astronomy	MA1,MA3,MA5
Douglas Finkbeiner	Harvard Astronomy	MA2
Roy Gould	SAO	MA7
Lincoln Greenhill	SAO	MA1
Lars Hernquist	Harvard Astronomy	MA2
Scott Hughes	MIT Kavli Institute	MA3,MA5
Robert Kirshner	Harvard Astronomy	MA5
Colin Lonsdale	MIT/Haystack	MA1,MA3
Jeffrey McClintock	Smithsonian	MA4
James Moran	Harvard Astronomy	MA1,MA3
Ramesh Narayan	Harvard Astronomy	MA2,MA4,MA5
Lisa Randall	Harvard Physics	MA6
Mark Reid	SAO	MA1,MA3
Ronald Remillard	MIT Physics	MA4
Alan Rogers	MIT/Haystack	MA1,MA3
Philip Sadler	SAO	MA7
Irwin Shapiro	SAO/Harvard	MA1,MA3
Alicia Soderberg	Harvard Astronomy	MA5
Andrew Strominger	Harvard Physics	MA6
Christopher Stubbs	Harvard Physics/Astronomy	MA5

Major Activity 1(MA1): **Developing a submm-VLBI Event Horizon Telescope**

MA2: **Modeling accretion and emission at the Event Horizon**

MA3: **Testing modified theories of Gravity**

MA4: **Measuring the Spins of Accreting Black Holes**

MA5: **Gamma Ray Bursts (GRBs): The brightest explosions in the Universe**

MA6: **Quantum Theory of BHs**

MA7: **Education and Public Outreach**