

Making the Invisible Visible



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This gathering brings together colleagues from around the world to celebrate five decades of Very Long Baseline Interferometry at MPIfR: the science, the international collaborations, and the people who have made it possible. From the first VLBI measurements with the Effelsberg telescope to the Event Horizon Telescope images of M87* and Sgr A*, this has always been a story shared by many. Marlene Weiß, Head of "Wissen" at *Süddeutsche Zeitung*, will guide the conversation; Nadia Singer will accompany the afternoon at the piano with music by George Gershwin.

15:30 Welcome

Jürgen Renn (Max Planck Institute for Geoanthropology)

– From Einstein to the EHT Image:
The Long Relativity Revolution

Antxon Alberdi (Instituto de Astrofísica de Andalucía)

– Five Decades of VLBI at MPIfR

– Intermission –

Lena Debbrecht, Alexei Nikonov, Saurabh

– Their Science, Looking Ahead

Panel discussion: The Long Baseline

– People, Research and Technology Across Divides.

Ken Kellermann (National Radio Astronomy Observatory)

Mariafelicia De Laurentis (Università degli Studi di Napoli Federico II)

Agnieszka Słowikowska (Joint Institute for VLBI ERIC)

Lutz Stenvers (mtex antenna technology)

Moderated by **Marlene Weiß**

Closing remarks – **Anton Zensus**

18:20 Reception

I Got Rhythm – Nadia Singer

Prelude No. 1

Summertime

Rhapsody in Blue

Melody No. 17 "Sleepless Night"

Impromptu in Two Keys



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