

7T Translational Alliance of North America 7T TANA

Translation of ultra-high-field MRI innovations into broadly applicable clinical solutions

July 27, 2026



About the Program

The mission of 7T TANA is to translate the powerful imaging capabilities of 7 Tesla MRI to real-life benefits for patients, healthcare providers, and researchers in North America and worldwide. This year's meeting is centered on the translation of ultra-high-field MRI innovations into broadly applicable clinical solutions. Leveraging UNC's strong integration of clinical practice and advanced imaging research, the program will highlight rigorous, translationally focused efforts that bridge technical development and real-world clinical impact.

Keynote Speakers



Kâmil Uğurbil, PhD
University of Minnesota



Stephen Jones, MD, PhD
Cleveland Clinic

Scientific Invited Talk

GREG METZGER, PhD
University of Minnesota
KAWIN SETSOMPOP, PhD
Stanford University
YAN LI, PhD
University of California
GIRISH GANDIKOTA, MD
University of North Carolina
RAVINDER REDDY, PhD
University of Pennsylvania

NOAM HAREL, PhD
University of Minnesota
VIBHOR KRISHNA, MD
University of North Carolina
VALERIE KLEIN, PhD
Harvard Medical School
EHSAN KAZEMIVALIPOUR, PhD
Harvard Medical School
IAN SHIH, PhD
University of North Carolina

Venue

1131 Bioinformatics Building
Bioinformatics Lobby
University of North Carolina at Chapel Hill

Call for Abstracts

Prospective participants are invited to submit abstracts for oral and poster presentations at the 7T TANA 2026 workshop. Abstracts should be submitted by email to unc7TTANA2026@gmail.com.

Registration

<https://www.med.unc.edu/bric/2026-7t-tana-meeting/>



The Biomedical Research Imaging Center (BRIC) and the Department of Radiology at the University of North Carolina at Chapel Hill

Website: <https://www.med.unc.edu/bric/>

ALI OZEN, PhD
University of Freiburg
MAI-LAN HO, MD
University of Missouri
BEI ZHANG, PhD
The University of Texas Southwestern
ANDREW WEBB, PhD
University of Illinois
DUAN XU, PhD
University of California
BARBARA K. MAREBWA, PhD
The Michael J. Fox Foundation for Parkinson's Research
STEPHEN G. LISBERGER, PhD
Duke University
DANNY J.J. WANG, PhD
University of Southern California