

**NJIT Center of Translational Research Inauguration  
with  
NSF Accelerating Research Translation (ART) Cooperative Agreement  
Strategic Planning and Board of Advisors Meeting**

February 21, 2024; 11.30 AM to 3.30 PM  
NJIT Center of Translational Research, VentureLink-II Building, NJIT Campus

**Event Description:** NJIT received \$6 million cooperative agreement funding from NSF to establish a Center for Translational Research (CTR) to enhance the translational research, innovation, and technology entrepreneurship ecosystem at NJIT. As an important part of the capacity building for translational research at NJIT, the CTR is being launched as the first step. The CTR will administer and expand NJIT's Technology Innovation Translation Acceleration (TITA) seed funding program, and organize workshop, training and networking, and collaborative partnership programs to further promote translational research and innovation. Princeton University is the mentoring IHE on the cooperative agreement to help steer and assessment of CTR programs. The Princeton University (PU) team will be led by Dr. Craig Arnold, Vice Dean of Innovation.

NJIT CTR inauguration event with a combined meeting of the CTR External Advisory Board, TITA External Advisory Board, PU Mentoring Team, and CTR Operations Committee will be held on February 21, 2024. The main agenda is to review the strategic goals, directions and operations to enhance and steer the translational research, networking and partnership programs towards strengthening the NJIT Research, Innovation and Technology Entrepreneurship (RITE) ecosystem.

**Agenda**

CTR Inauguration and Reception (VentureLink Reception Area)

11.30 AM – 12.00 PM:      Welcome Remarks and CTR Inauguration  
Atam Dhawan, Senior Vice Provost for Research; Executive  
Director, CTR  
Teik Lim, President, NJIT  
Robert Cohen, Chair, NJIT BOT; President Digital, Robotics, and  
Enabling Technology at Stryker  
Nick DeNichilo, Vice Chair, NJIT BOT; President and Chief  
Executive Officer of Mott MacDonald, North America (Retd.)  
John Pelesko, Provost, NJIT  
Brian Kiernan, Chair, TITA Advisory Board; Vice President and  
Chief Scientist of InterDigital Communications (Retd.); Angel  
Investor  
Craig Arnold, Vice Dean of Innovation, Princeton University;  
Chair, CTR Mentoring Team  
Michael Johnson, President NJIT

12.00 PM – 12.30 PM:           Networking and Reception (Light Lunch)

12.30 PM – 12.45 PM:           Ribbon Cutting Ceremony (CTR- VentureLinkII - 4th Floor)

CTR Advisory Boards and Strategic Planning Meeting (112 Eberhardt)

(Attendees: CTR Advisory Board, TITA Advisory Board and CTR Operations Committee Members)

1.00 PM – 1.30 PM:           Welcome Remarks  
                                  Pradeep Fulay, Program Director, NSF Technology and  
                                  Innovation Partnership (TIP) Directorate (Remote)  
                                  Thyaga Nandagopal, Division Director, Division of Innovation  
                                  and Technology Ecosystems (ITE) (Remote)  
                                  Introductions and CTR, TITA Program, and NSF-ART  
                                  Cooperative Agreement Strategic Goals Presentation  
                                  Atam Dhawan, Senior Vice Provost for Research; Executive  
                                  Director, CTR

1.30 PM – 2.05 PM:           Executive Summary Presentations on TITA Seed Grant Projects  
                                  (9 Projects; 3 Minutes Each)

TITA-2024 Cohort:

1.30 PM - 1.33 PM: Vivek Kumar

1.34 PM - 1.37 PM: Som Mitra

1.38 PM - 1.41 PM: Jay Meegoda

1.42 PM - 1.45 PM: Sagnik Basuray (TITA-2024 project)

1.46 PM - 1.49 PM: Wen Zhang (TITA-2024 project)

TITA-2023 Cohort:

1.50 PM - 1.53 PM: Sagnik Basuray (TITA-2023 project)

1.54 PM - 1.57 PM: Wen Zhang (TITA-2023 project)

1.58 PM - 2.01 PM: Eon Soo Lee

2.02 PM - 2.05 PM: Salam Daher

2.05 PM – 2.15 PM:           Break

2.15 PM – 3.30 PM:           CTR-ART Strategic Planning Meeting (Executive Session)  
                                  Moderators: Atam Dhawan and Craig Arnold  
                                  ART Cooperative Agreement Specific Goals and Deliverables  
                                  CTR – Strategic Plan and Operations  
                                  IHE Mentoring Goals and Operations  
                                  Next Steps and Meeting Schedules

3.30 PM – 4.00 PM           Concluding Remarks and Adjourn

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## **Attendees**

### NJIT/NJII Leadership:

Teik Lim  
John Pelesko  
Michael Johnson  
Atam Dhawan  
Kenneth Alexo  
Andrew Christ  
Matthew Golden  
Moshe Kam  
Kevin Belfield  
Ali Mili  
Oya Tukel  
Gabrielle Esperdy  
Louis Hamilton  
Matthew Bandelt  
Linda Cummings  
Guiling (Grace) Wang  
Shanthi Gopalakrishnan  
Kathy Naasz  
Hyojin Kim  
Durga Misra  
Bryan Pfister  
Joga Rao  
Lisa Axe  
Taha Marhaba  
Samuel Lieber  
Andrew Gerrard  
Zoi-Heleni Michalopoulou  
Omowunmi Sadik  
Farzan Nadim  
Maurie Cohen  
David Bader  
James Geller  
Vincent Oria  
Michael Helper

### NJIT Admin Leadership

Eric Hetherington  
Kathryn Hageman  
Kathleen Bosco  
Clark, Kimberly  
Carreras, Alexandra  
Todd Miller

Tracey Regan

Princeton University – IHE Mentoring Team

Craig Arnold

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CTR Advisory Board

Robert Cohen

Nick DeNichilo

Craig Arnold

Colin Brennan

Dean Paranicas

Judith Sheft

Virginie Maillard

Naor Berkner

TITA Advisory Board

Brian Kiernan

Govi Rao

Marc Long

Daniel Henderson

Steven Schachter

Nick DeNichilo

Manish Patel

Michael Doyle

CTR Operations Committee

Shawn Chester

Cesar Bandera

Michael Ehrlich

Mathias Miller

Michael Van Ter Sluis

David Jones

Kerry Fluhr

Kimberly Dripchak

TITA Seed Grant Awardees (TITA-2023 and TITA-2024 cohorts)

Eon Soo Lee

Jay Meegoda

Sagnik Basuray (2)

Somenath Mitra

Wen Zhang

Vivek Kumar

Salam Daher

Wen Zhnag (2)