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 NJII
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
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 Brenan
  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)