

IPaT Spring Town Hall



Institute for People and Technology

SPRING TOWN HALL

January 18, 2018 | 3:30pm - 5:30pm

New Roles and New Faces



Cynthia Moore
joins IPaT as our
new Assistant
Director for Business
Operations.
Welcome Cynthia!



Alyson Powell
promoted to
Marketing
Communications
Manager.
Congratulations
Alyson!



CONGRATULATIONS Marcia and Francine



Marcia Chandler
received her masters
of public
administration from
Kennesaw State
University



Francine Lyken
received her
Doctor of Business
Administration:
Project Management
from Liberty
University



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January 18, 2018 | 3:30pm - 5:30pm

email: ipat@gatech.edu

Learn about IPaT activities for Spring 2018

Discuss EVPR transitions and the evolution of IRI 2.0

Jumpstart conversations for future IPaT initiatives

Student engagement

Socio-technical impact

Research leadership

Talk with your colleagues, discuss new ideas, and swap snow stories

IPaT Spring Schedule

IPaT Office Hours

Feb 5-7, 2018

Thursday Think Tanks

Thursdays, 3:30-5pm

Jan 25; Feb 1, 8, 15, 22; Mar 1, 8, 15, 29

IPaT Research Directors Jan 25, Feb 21, Mar 27

8:30-10am

Convergence Innovation Competition (CIC)

Apr 12

IPaT Industry Innovation Day

Apr 19

includes joint GVV BB plenary and research showcase

IPaT Research Retreat

May TBD

IPaT All Hands

June TBD



industry

INNOVATION DAY

Innovations in Smarter Health

April 19, 2018 | Tech Square

Thursday Think Tanks

The TTT is a weekly gathering of the IPaT community to brainstorm about research, stay informed about the work that everyone is doing, and help define IPaT strategy.

Come interact with new and old colleagues and engage on topics of shared interest.

Save These Dates:

- Jan 25
- Feb 1, 8, 15, 22
- Mar 1, 8, 15, 29



Georgia Tech IPaT Institute for People and Technology

Thursday Think Tank

EVERY THURSDAY
3:30-5PM

IPaT | SUITE 600
CENTERGY BUILDING

The Thursday Think Tank is a weekly gathering of the IPaT community to brainstorm about research, stay informed about the work that everyone is doing, and help define IPaT strategy. Listen to a short presentation, then discuss and brainstorm.

email: ipat@gatech.edu

Thursday Think Tank Schedule (Thurs, 3:30-5pm)

Topic	Date
Innovative Technology Approaches to Combatting Diabetes	Jan 25
Research Communication Through Art: Sharing the Stories of Everyday Georgians	Feb 1
Georgia Smart Communities Challenge	Feb 8
Bandaloop: Elevating Art and Technology	Feb 15
Future of Sports Tech (with GTAA)	Feb 22
TBD (pitch an idea!)	Mar 1
Health IT and Health Disparities	Mar 8

Convergence Innovation Competition

Bi-Annual competition

- Over 100 students annually
- 2018 Spring CIC – April 12th
- <http://cic.gatech.edu/>

Inspired by IPaT Research Pillars:

- Smart Cities and IoT
- Health and Wellbeing
- Sports and Fan Experience
- Arts and Culture

Onboarding sponsors right now!

Past sponsors include Verizon, AT&T, Cisco, Code 42, and GM



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IPaT Values

One GT

We will operate collaboratively by sharing knowledge and resources, all for the greater good of Georgia Tech.

Innovation

We will support a culture of creativity, thought leadership and boundary-pushing ideas, and be unafraid of failure.

Trusted Partner

We will be transparent, meet deadlines, and work together to enhance and grow valuable relationships on and off campus.

Diversity

We will recognize, respect, and embrace inclusion and fairness throughout all aspects of our research, practice and operations.

IPaT's Vision, Mission and Research Pillars

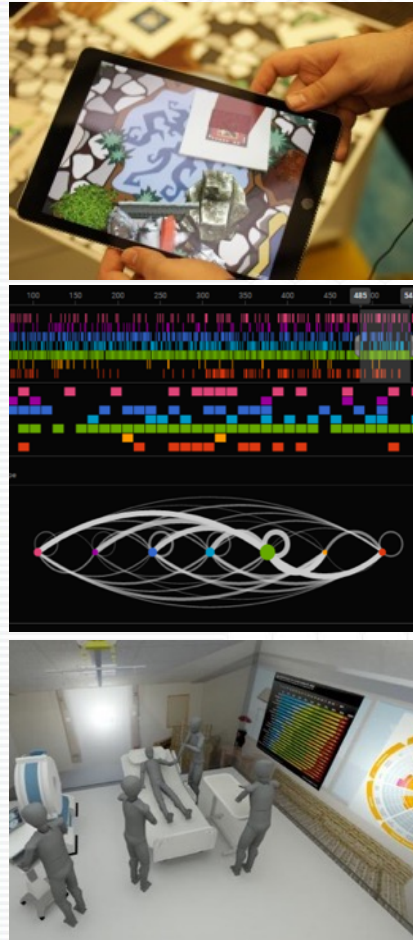
Shaping the future of human-centered systems, environments and technologies to promote satisfying, healthy and productive lives.

Catalyze interdisciplinary research between faculty, students, and industry.

Provide the continuity and capacity to address societal challenges.

Advocate for socio-technical change that improves the human condition.

Educate human-centered engineers, scientists, designers, business leaders, and policy makers.



Research Pillars

Lifelong Health and Wellbeing

Smart Cities and Inclusive Innovation

Platforms and Services for Socio-Technical Systems

Shaping the Human Technology Frontier

EVPR Transition IRI 2.0

Chris Jones
Associate VP Research



Empowering and Activating our Students

Kamau Bobb, Senior Director, Constellations Center for Equity in Computing at Georgia Tech

Russ Clark, Co-Director, Georgia Tech Research Network Operations Center

Jennifer Hirsch, Director, Center for Serve-Learn-Sustain

Engaging Students to Think and Act Socio-technically, Sustainably, and with Community-in-Mind

Facilitate Transdisciplinary Learning & Action

“produc[ing] new knowledge by integrating **different scientific** and **extra- scientific** insights [...] to contribute to both societal and scientific progress” (Jahn et al:8)

LINKING:

- Linked courses and Buzz Courses
- Integrating co-curricular into curricular
- Integrating community projects
- Affiliating courses & minors
- Linking partners through CoPs and networks

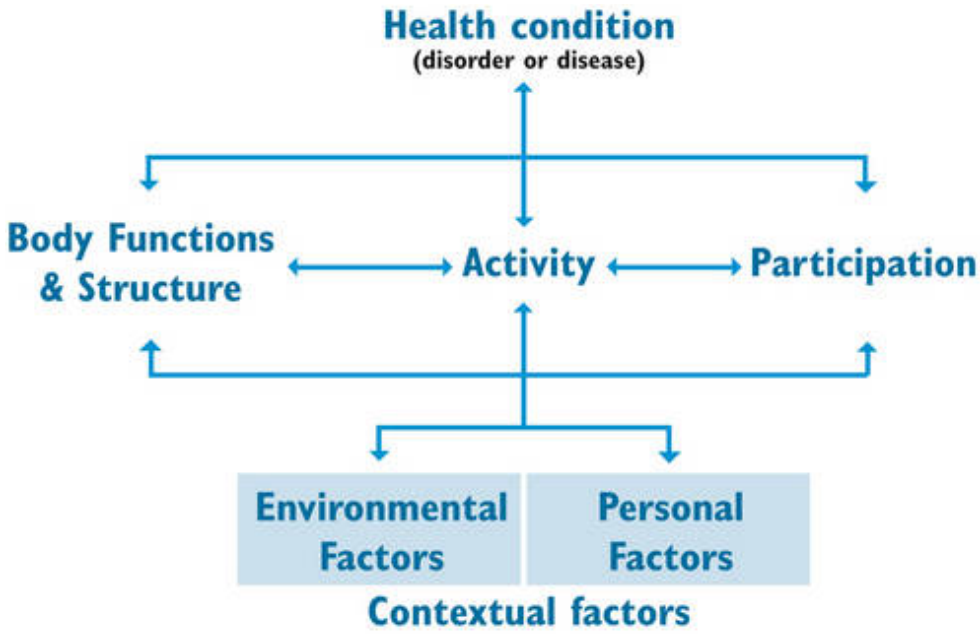
DEVELOPING HOLISTIC FRAMEWORKS:

- Sustainable Communities
- Key SC Themes:
 - Community Health
 - Civic Data
 - Green Infrastructure
 - Sustainable & Equitable Development
 - Climate Change

	Traditional Science	Community Science				
		Scientific Consulting*	Contributory Citizen Science	Collaborative Citizen Science	Co-created Citizen Science	Collegial Citizen Science / Participatory Action Research
Question	Public	Public	Public	Public	Public	Public
Study Design	Public	Public	Public	Public	Public	Public
Data Collection	Public	Public	Public	Public	Public	Public
Data Analysis and Interpretation	Public	Public	Public	Public	Public	Public
Understanding results	Public	Public	Public	Public	Public	Public
Management Action	Public	Public	Public	Public	Public	Public
Geographic scope of project	Variable	Narrow	Broad	Broad	Narrow	Narrow
Nature of people taking action	Managers	Community Groups	Managers	Individuals	All	Community Groups
Research priority	Highest	Medium	High	High	High	Medium
Education priority	Low	Medium	High	High	High	High

*often called Science Shops

Public Scientists



Empowering and Activating our Students

Kamau Bobb, Senior Director, Constellations Center for Equity in Computing at Georgia Tech

Russ Clark, Co-Director, Georgia Tech Research Network Operations Center

Jennifer Hirsch, Director, Center for Serve-Learn-Sustain

Closing the Loop for Socio- Technical Impact

Leigh McCook, Deputy Director, IPaT

Paul Baker, Senior Director of Research and Strategic Innovation, CACP

Jennifer Clark, Associate Director for Smart Cities and Inclusive Innovation; Associate Professor Public Policy

Brad Fain, Director, Georgia Tech HomeLab

Maribeth Gandy, Director, IMTC

Reaching for the Brass Ring

Beth Mynatt, Executive Director, Institute for People
and Technology

Carl DiSalvo, Associate Professor, School of
Literature, Media, and Communication

Craig Zimring, Professor of Architecture; Director,
SimTigrate Design Lab



Thank You

Reception and Networking