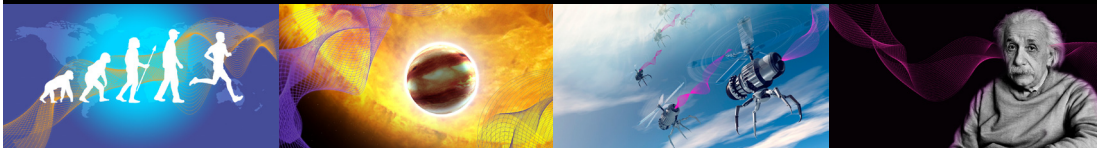
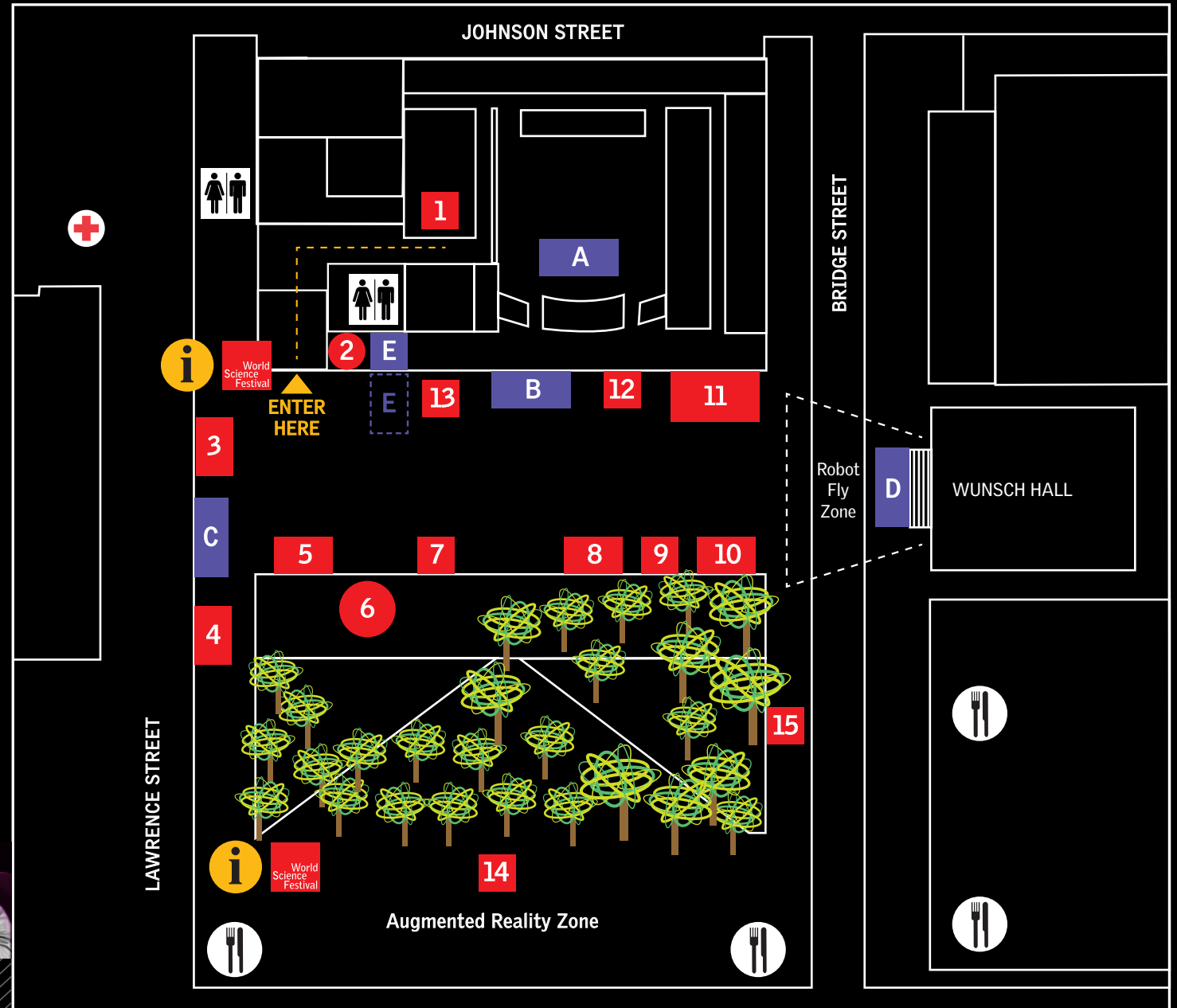


Innovation  
square  
World  
Science  
Festival  
square  
Innovation

**Innovation Square**  
Saturday, June 2, 2012 12:00PM – 7:00PM  
NYU Polytechnic Institute, MetroTech Plaza

- |  |   |   |
|--|---|---|
| <b>A</b> Innovation Theater              | <b>7</b> Chemistry: There's an App for That | <b>i</b> Information Center               |
| <b>B</b> Innovation Stage                | <b>8</b> Quantum Levitation                 | <b>World Science Festival</b> Merchandise |
| <b>C</b> Robot Petting Zoo               | <b>9</b> Stemedica                          | <b>World Science Festival</b> Merchandise |
| <b>D</b> Robot Fly Zone                  | <b>10</b> Laser and Nano Photonics Lab      | <b>World Science Festival</b> Merchandise |
| <b>E</b> Brooklyn Blooms                 | <b>11</b> FESTO: SmartBird + AquaJellies    | <b>World Science Festival</b> Merchandise |
| <b>1</b> NYU-Poly Game Innovation Arcade | <b>12</b> World's Lightest Material         | <b>World Science Festival</b> Merchandise |
| <b>2</b> Volunteer Check-in              | <b>13</b> Genspace: Hacking Science         | <b>World Science Festival</b> Merchandise |
| <b>3</b> Robot Zone North                | <b>14</b> Johann Sebastian Joust Game Area  | <b>World Science Festival</b> Merchandise |
| <b>4</b> Robot Zone South                | <b>15</b> Gridless Power                    | <b>World Science Festival</b> Merchandise |
| <b>5</b> NYU-Poly Robotic Fish           |   | <b>World Science Festival</b> Merchandise |
| <b>6</b> Space Cruiser Dome              |   | <b>World Science Festival</b> Merchandise |





# Infinite Ideas. Infinite Inspiration.



## A Innovation Theater

Featuring Program Moderators:  
Alex Pasternack, journalist (Motherboard TV)  
Jason Silva, filmmaker/television personality

- 12:00PM** **From Sorcery to Science:**  
Predicting Movement to Make Hollywood Physics  
*-Eitan Grinspun*
- 12:45PM** **Why a Foldable Car Changes Everything:**  
Mobility on Demand  
*-Kent Larson*
- 1:30PM** **Postcards from the Internet – The Real Internet**  
*-Andrew Blum*
- 2:15PM** **How Biodiversity Became a Game**  
*-David Ng*
- 3:45PM** **Radical Innovation Inspired by Nature**  
*-Don Ingber, Robert Full, Howie Choset, Heinrich Frontzek*
- 5:30PM** **Turning Farming on Its Head: A Vertical Future Arrives!**  
*-Dickson Despommier*
- 6:30PM** **Mentoring Makers: What's Wrong with DIY**  
*-Neil Gershenfeld*

- 1:00PM** **Tristan Perich**  
*Tristan Perich's work is inspired by the aesthetic simplicity of math, physics and code. Perich created the first album ever released as a microchip, programmed to synthesize his electronic composition live.*
- 2:00PM** **Philip White**  
*Philip White (of R WE WHO R WE) creates non-linear feedback systems, which consist of a mixer and several homemade circuits.*
- 3:00PM** **Artificial Intellidance**  
*Computer scientist Apoorv Agarwal and choreographer Caitlin Trainor have joined forces in creating Artificial IntelliDance, a project that uses dance to explain a relatively unknown and fairly sophisticated machine learning paradigm.*

## B Innovation Stage

Featuring Program Moderators:  
Alex Pasternack, journalist (Motherboard TV)  
Jason Silva, filmmaker/television personality

*Enjoy Innovator Talkbacks  
and music from DJ Patrick Billard throughout the day*

- 4:00PM** **Casper Electronics**  
*Peter Edwards designs experimental instruments under the name Casper Electronics. His work explores the definition of intended functionality and consistently challenges the process of performance.*
- 5:00PM** **YaMove! DanceOff**  
*In the Innovation Lab throughout the day, try-and-play YaMove!, an innovative, sync-based dance-crazy video game. Then sign up for the big YaMove! dance-off competition on the outdoor stage at 5PM!*
- 6:45PM** **Augmented Reality Rocket Launch**  
*Gather for the world's first augmented reality rocket launch to the moon, engineered by digital artists from Manifest.AR – Mark Skwarek and John Craig Freeman. Bring your smart device for lift-off.*

•••All Events and Times Are Subject to Change•••

[worldsciencefestival.com/events/innovationsquare](http://worldsciencefestival.com/events/innovationsquare)

SPECIAL THANKS  
to Polytechnic Institute of New York University (NYU-Poly)

