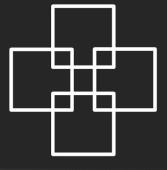






TECHNOLOGY
COLLABORATION
CENTER
OF HOUSTON



Bob Prochnow Executive Director

History

- NASA Johnson Space Center held meetings throughout the region about increasing collaboration and finding solutions to space exploration technology challenges
- Other organizations indicated they were also interested in more effectively finding new collaboration partners
- In 2014, a steering committee was formed and plans were finalized for launching the TCC
- The TCC was launched in January 2015 with an initial focus on providing expert concierge service in connecting difficult technology problems to potential solutions from diverse industries

Mission

- To help solve difficult technology problems through new collaboration partnerships across industry, academia & government
- Member-driven organization providing value to members and the community
- Independent non-profit,
 with programs to help form new partnerships

How is the TCC unique?

- A match maker and facilitator
 - Helping other organizations achieve their goals, through new partnerships
- TCC assists in forming the partnerships, but will not develop the technology
 - Avoiding conflicts of interest with members and other organizations
- Not focused on specific technologies, industries or regions
 - Assistance to any organization looking for new partnerships to solve technology problems
- Independent member-driven non-profit
 - Board of Directors and Advisory Council composed of members
- 2016 Fast Launch will accelerate new projects via membership agreements

Founding Supporting Organizations

Launched with the support of organizations representing Space, Energy and Medicine, across industry, academia and government:

Bay Area Houston Economic Partnership - Baker Hughes
Battelle - BayTech - Chevron
Houston Technology Center - Jacobs - NASA Johnson Space Center
Rice University- Shell - Texas Medical Center
University of Houston - Wyle

2015 Programs

- Collaboration Concierge Service
 - Serving as a "match maker" to identify new collaboration partners
 - TCC will periodically post submitted Collaboration Requests
 - Responses collected and provided to the submitting organization
 - Any organization can submit Collaboration Requests or Responses

Events

- Bringing potential partners together
- Each event on a specific technology area
- Presentations on difficult unmet technology challenges and new innovations
- Events open to any organization for attendance and presentations

Collaboration Concierge Service

- Help form new joint technology development collaborations, solving problems too complex for a single organization
- Any organization can submit Collaboration Requests or Responses
- TCC will periodically issue a Call for Collaboration Requests
- Feedback will be provided from Review Panel of staff and members
- After addressing feedback, Call for Collaboration Responses issued
- TCC will review Responses with the Request submitter and provide assistance in assembling custom project team
- Fast Launch program planned for 2016 to accelerate formation of new project teams, leveraging TCC Member project template agreements

2015 Collaboration Concierge Service Round 1 Schedule

- June 2 Deadline for Collaboration Request Submissions
- June 10 Review Panel with Request submitters
- June 19 Deadline for revised Collaboration Requests
- June 30 Call for Collaboration Responses
- July 28 Deadline for Collaboration Responses
- Week of August 3 Responses reviewed with Request submitters

Events

- At least 4 Technologies Events each year
- Successor to JSC Connect series, organized by JSC & HTC
 - Events on water quality, robotics, telemedicine, RFID & batteries
- Focus on specific technology area
- Presentations on latest innovations and unsolved challenges
 - Presentations by experts from TCC Members and outside community
- New opportunities for collaboration partnerships
- Attendance and presentations open to all organizations

Event Schedule

- March 26 Air Quality Technologies hosted & sponsored by the HTC
- June 9 Knowledge Management Technologies hosted by NASA JSC, sponsored by SGT
- September 24 (tentative) Wearable Technologies hosted by NASA JSC
- Q4 TBA
- March 2016 (tentative) Personalized Medicine and Genomics

Membership

- Tiered Membership Levels
 - Full, Industry, Partner, Community and Individual
 - Preferred access to TCC programs, based on level
 - Full Members invited to Board of Directors
 - Full, Industry & Partner Members invited to Advisory Council

Membership Levels

- Full
 - For businesses submitting multiple Collaboration Requests each year
- Industry
 - For businesses submitting Collaboration Responses and/or limited number of Collaboration Requests per year
- Partner
 - Discounted membership for non-profit, academic and government organizations, submitting Collaboration Requests or Responses
- Community
 - Organizations not planning to participate in the Collaboration Concierge Service program
- Individual
 - Individuals interested in participating in the Events program

For More Information

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