



## Faculty Innovations Profile Project

**Promoting the Application of Scientific  
Understanding of How People Learn in  
Evidence-Based Learning & Teaching Practices**



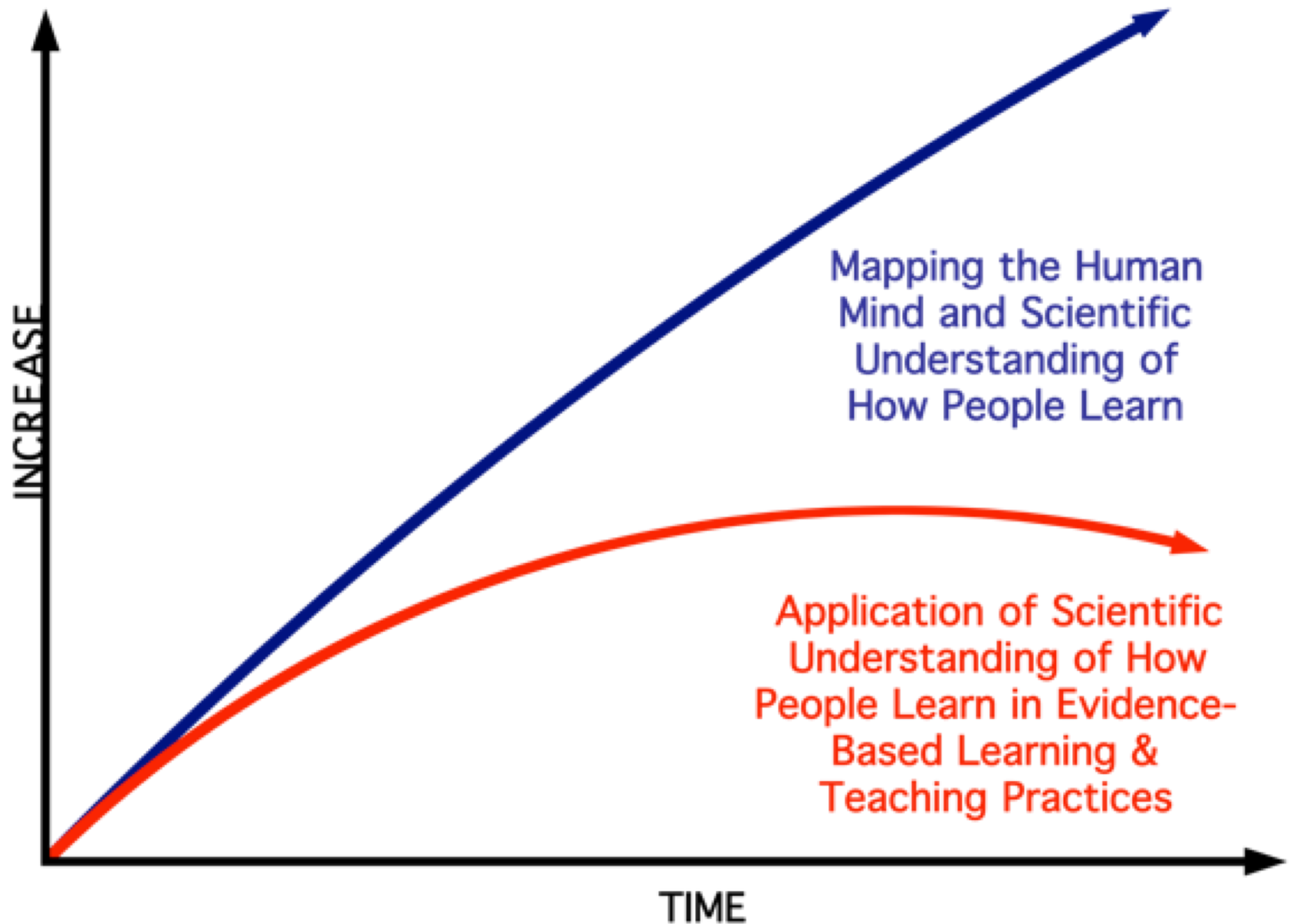
# Participants

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- **Carnegie Foundation**
- **Columbia University**
- **Northwestern**
- **Harvard**
- **MIT**
- **University of Texas**
- **Texas A&M**
- **Rice**
- **Vanderbilt**



# THE PROBLEM



# WHY DOES THIS MATTER?

- **Faculty** are not likely to design or update learning environments, on the basis of scientific understanding of How People Learn, if they are not aware of, dismiss, or cannot apply, the learning, teaching, and assessment practices arising from learning science.
- **Students** not participating in such learning environments are at competitive risk for failing to maximize learning and performance levels.
- **Institutions** that understand and address the gap will increase value-return in the eyes of parents and students in an increasingly competitive higher-education market among top-tiered schools.



# RESPONSES TO THE GAP?

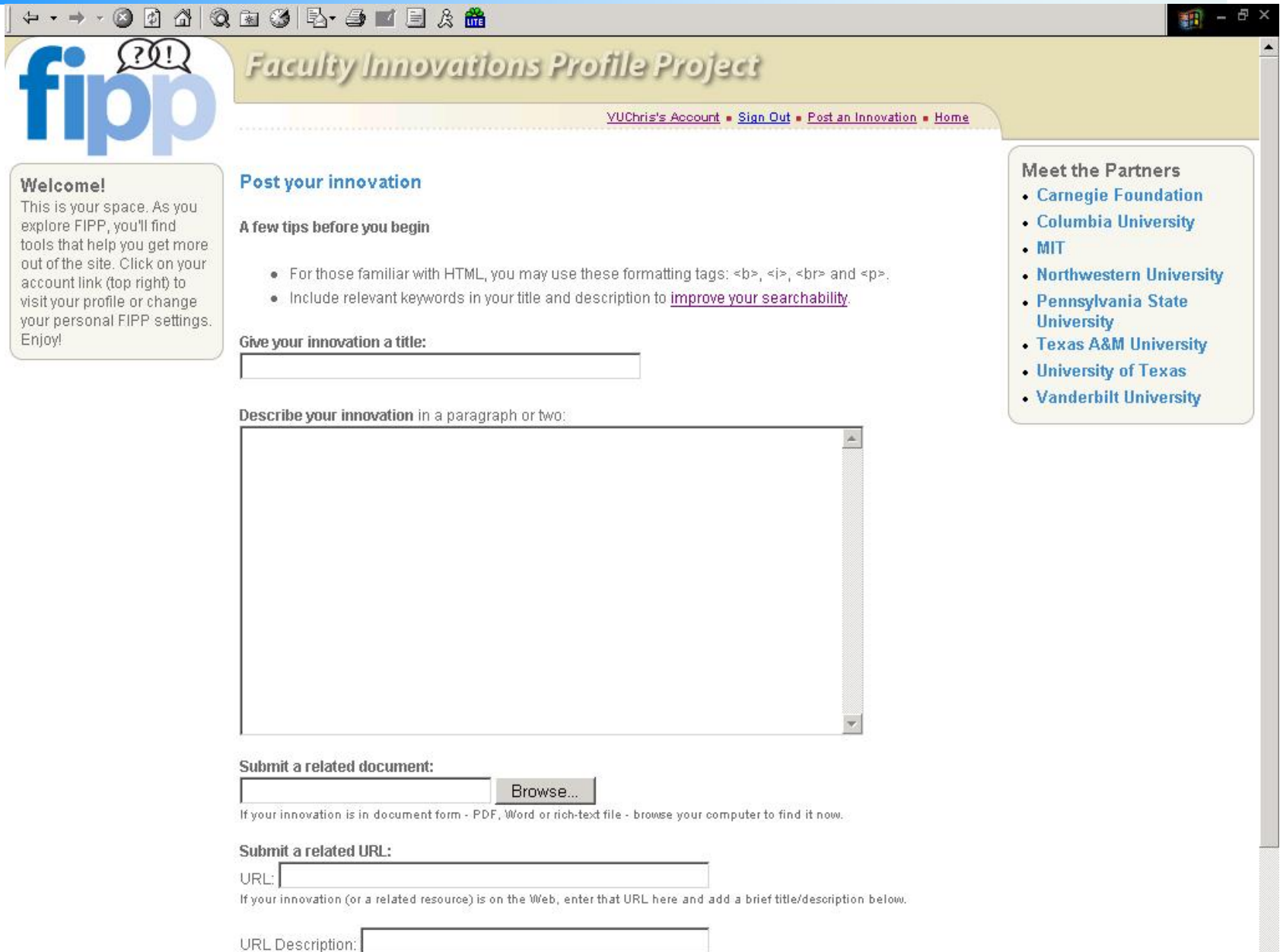
- **Faculty:** Faculty helping one another to understand and apply; assess efforts and identify best practices; prepare future faculty.
- **Students:** Engage students in How People Learn designed environments; collect learning and performance evidence, assess and improve on basis of evidence.
- **Institutions:** Provide opportunities to engage in communities of practice to assess and learn from efforts within and across domains, institutions; form strategic alliances with other institutions that understand the gap; remove system-level barriers, align institutional resources and policies; seed initiatives (e.g. FIPP) to help address the gap.




# FIPP INITIATIVE

- **Faculty:** Faculty research teams addressing issues surrounding the gap, responses, and results; faculty fellows; course development.
- **Students:** Student fellows; engagement of student campus leaders; course opportunities.
- **Institutions:** Website to promote communities of practice to assess and learn from efforts within and across domains, institutions; design studio events to bring faculty, learning and assessment scientists, technology specialists together to package exemplars for trans-institutional use and assessment; design and deployment of tools for collaborative data handling, research, and assessment.





The screenshot shows a web browser window displaying the 'Faculty Innovations Profile Project' (FIPP) website. The browser's address bar and toolbar are visible at the top. The website header features the 'fipp' logo and the title 'Faculty Innovations Profile Project'. A navigation menu includes links for 'YUChris's Account', 'Sign Out', 'Post an Innovation', and 'Home'. The main content area is titled 'Post your innovation' and includes a 'Welcome!' message, a list of tips for posting, and a form with fields for 'Give your innovation a title:', 'Describe your innovation in a paragraph or two:', 'Submit a related document:', 'Submit a related URL:', and 'URL Description:'. A sidebar on the right lists 'Meet the Partners' with links to various institutions. A home button is located in the bottom right corner of the browser window.

**fipp** 

*Faculty Innovations Profile Project*

[YUChris's Account](#) | [Sign Out](#) | [Post an Innovation](#) | [Home](#)

**Welcome!**  
This is your space. As you explore FIPP, you'll find tools that help you get more out of the site. Click on your account link (top right) to visit your profile or change your personal FIPP settings. Enjoy!

**Post your innovation**

**A few tips before you begin**

- For those familiar with HTML, you may use these formatting tags: <b>, <i>, <br> and <p>.
- Include relevant keywords in your title and description to [improve your searchability](#).

**Give your innovation a title:**

**Describe your innovation in a paragraph or two:**

**Submit a related document:**


If your innovation is in document form - PDF, Word or rich-text file - browse your computer to find it now.

**Submit a related URL:**

URL:

If your innovation (or a related resource) is on the Web, enter that URL here and add a brief title/description below.

URL Description:



The screenshot shows a web browser window displaying the FIPP website. The browser's address bar is empty, and the window title is "Faculty Innovations Profile Project". The website header features the "fipp" logo and navigation links: "YUChris's Account", "Sign Out", "Post an Innovation", and "Home".

The main content area is divided into several sections:

- Welcome!**: A message stating, "This is your space. As you explore FIPP, you'll find tools that help you get more out of the site. Click on your account link (top right) to visit your profile or change your personal FIPP settings. Enjoy!"
- Search for innovations**: A search box with a "search" button.
- Your Profile**: A row of links: "Email and Alerts", "Network", "Bookmarks", and "Promote Yourself".
- Network**: A section titled "Member Network" with the text: "The following FIPP members are part of your prestigious Member Network. To remove someone, check the corresponding box and click 'delete.'" It lists two members: "chip" and "rene marois", each with a checkbox and a "delete" button.
- Ignored Members**: A section with the text: "You've chosen to ignore the following members (and any innovations they might share). To remove someone from your Ignore list, check the corresponding box and click 'delete.'" It has a "delete" button.
- Looking for someone else?**: A section with the text: "Enter a screen name to visit that member's profile." It has a search box and a "go" button.

On the right side, there is a "Meet the Partners" section with a list of institutions:

- Carnegie Foundation
- Columbia University
- MIT
- Northwestern University
- Pennsylvania State University
- Texas A&M University
- University of Texas
- Vanderbilt University

At the bottom of the page, there are two informational sections:

- How do I ADD or IGNORE someone?**: "ADD and IGNORE buttons are located along the left-hand side of every innovation you read and every member profile you visit."
- What happens when I ADD someone to my network?**: "Adding people to your network allows you to keep track of your favorite FIPP innovators, since you can view their innovations right from your network page without having to search."





The screenshot shows a web browser window displaying the FIPP website. The browser's address bar is empty, and the page title is "Faculty Innovations Profile Project". The user is logged in as "VUChris". The page features a navigation bar with links for "Sign In", "Click here", "Post an Innovation", and "Home". The main content area is divided into several sections: a search bar for innovations, a "chip's Profile" section for Chip Cox (member since 10/08/02), a "Featured Member" section for Chip Cox, and a "Looking for someone?" section. The right sidebar lists "Meet the Partners" including Carnegie Foundation, Columbia University, MIT, Northwestern University, Pennsylvania State University, Texas A&M University, University of Texas, and Vanderbilt University. The footer contains links for "Home", "About FIPP", "Terms", and "Privacy", along with a copyright notice for 2002 FIPP.

**fipp** Faculty Innovations Profile Project

Hello, VUChris! [Sign In](#) (Not VUChris? [Click here](#)) • [Post an Innovation](#) • [Home](#)

**Be Alerted**  
\* Get an email the next time chip posts an innovation.


**Build Your Network**  
+ Add chip to your network.  
- Ignore chip's future innovations.  
> [Edit your network](#)  
> [Edit your alerts](#)

**Search for innovations**

**Meet the Partners**

- [Carnegie Foundation](#)
- [Columbia University](#)
- [MIT](#)
- [Northwestern University](#)
- [Pennsylvania State University](#)
- [Texas A&M University](#)
- [University of Texas](#)
- [Vanderbilt University](#)

**chip's Profile**  
Member since: 10/08/02


 **Chip Cox**  
University: [Vanderbilt](#)  
Email Me: [chip](#)  
Website address: <http://www.vanderbilt.edu>

**Member Description:**  
University...

**Innovations shared by chip:**

date	title
10/24/02	<a href="#">Life long learning</a>
10/08/02	<a href="#">Research Experiences for Undergraduates</a>

**Featured Member**

 **chip**  
Member since: 10/08/02

Chip Cox of Vanderbilt University has been an active contributor to FIPP since Fall 2002, sharing innovations on NSF related projects.

**Looking for someone?**  
Enter a username:

[Home](#) | [About FIPP](#) | [Terms](#) | [Privacy](#)

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# Three data sets

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- **About the Member**
  - C.V., Personal Interests, News Articles
- **From the member**
  - White papers, syllabi, proposals, and shared documents
- **Communications**
  - Which objects are referenced by who, and in what sequence





- **Each object is ranked in relevance to the others**
  - Amazon like recommendations
- **Entire application can be re-skinned**
  - Develop into a customized application for a community



# Workbench for International Apps

- **Explore fosters very distributed collaborations**
- **Explore multi-lingual versions & needs**





# How do I participate

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- **Email me [chip.cox@vanderbilt.edu](mailto:chip.cox@vanderbilt.edu)**

