

# CSL organizing 6 lectures for spring semester

## IIT College of Science & Letters

Mark your calendars!

The College of Science and Letters will be hosting six lectures this spring semester, all covering a wide variety of topics and undoubtedly of great value to the student academic experience.

The second one, honoring Biology Professor Dale Webster, is especially important for the IIT Biology community. Webster taught here from 1968 until 2000, and during this time he oversaw many students, and institutional changew at IIT.

Webster is also credited with the founding of the field of study in bacterial hemoglobins during his time at UC-Berkely as a Ph.D. student. This will be the first departmental lecture for biology and helps to herald the greater focus on science at IIT.

The Benjamin Franklin Project

(hosted by the IIT Department of Social Sciences) will continue their fascinating discussions allowing students and scholars to explore the full range of the Founders' work—from their most practical domestic devices to the extraordinary idea and architecture of the New Republic.

The Project focuses especially on the Enlightenment and the Framers as scientists, inventors and designers in both the social and the natural realms, exploring how all these elements continue to spark imaginations and shape priorities in today's far more interconnected world.

This semester's lecture will be held in the McCormick Tribune Campus Center (MTCC) Auditorium on Tuesday, February 26, 2013 at 7:00 p.m. with a reception to follow.

The talk will be titled "Democracy and the Built Environment" and will be delivered by Peter Onuf, Thomas Jefferson Memo-

rial Foundation Professor of History, Emeritus, University of Virginia, and Marshall Brown, assistant Professor of Architecture, here at IIT.

The lecture, sponsored by the Jack Miller Foundation, will explore the architectural dimensions of the American experiment, from the perspective of founders like Thomas Jefferson and George Mason and that of contemporary architects and urban planners.

A lecture honoring Professor Emeritus Dale Webster will be hosted by the IIT Department of Biology in the McCormick Tribune Campus Center (MTCC) Ballroom on Thursday, March 7, 2013 at 4:00 p.m. (5:30 p.m. cocktail reception to follow).

The talk, titled, "Hemoglobins: from Man to Bacteria and Back" will be delivered by Serge Vinogradov (Ph.D. BIOL '60), professor of biochemistry and molecular biology, Wayne State University. Vinogradov is a leading scholar in bacterial hemoglobins, a field of

study founded by Webster that now has many active researchers in hemoglobin structure, function, and evolution, and in use of bacterial hemoglobin in practical applications.

The Spring 2013 Sawyer Lecture, hosted by the IIT Humanities Department will be held in the McCormick Tribune Campus Center (MTCC) Ballroom on Friday, March 1, at 2:30 p.m.

Titled "Pluralism and Pragmatism: Perspectives on Protein-Folding", it will be delivered by Sandra Mitchell, professor and chair, History and Philosophy of Science, at the University of Pittsburgh.

Philosopher of science Mitchell explores how different perspectives of protein-folding—intra-atomic forces modeled in silicon, chemistry structures in vitro, and cellular interactions in vivo—interact to enrich our understanding of this fundamental process.

## CMC hosting business etiquette meal, sponsored by JP Morgan Chase

### IIT Career Management Center

Ever been invited to a professional meeting that happened over a meal, and your apprehension, or naiveté clearly expressed itself at the meal table? You spilled food over the table, had little idea which piece of cutlery to use from the assortment available on the table, didn't really know how to handle those gazillion text messages and tweet updates, and didn't know how to manage the bill.

Lunch and dinner meetings are common in the professional world to gauge the confidence of the prospective client or employee over an informal atmosphere and the perfect opportunity to make a clean,

natural impression without the pressures of a formal office environment. Unfortunately, coming out of college, students don't really have the etiquette training to make the most of such opportunities as they may encounter. Considering that, the Career Management Center will host an Etiquette Dinner sponsored by JP Morgan Chase, on January 31, in the MTCC Ballroom.

The CMC would also like to take this opportunity to introduce the incoming students to NACELink, IIT's online job database, which allows students and alumni to view thousands of job openings. The listings in NACELink are available only to registered students and alumni of IIT.

It provides access to a calendar listing of all CMC events, including

workshops and on-campus interviewing; resume books - by publishing your resumé to an appropriate resume book, your resume will be available to employers who search for your particular skill set; on-campus interviewing - applying for a position via NACELink and await selection by an employer for an interview on-campus.

If you are a current IIT student, please come to the CMC Office with your IIT ID to request a NACELink account. Students must sign and submit the IIT NACELink Agreement, at the time they are requesting an account. SSB students must sign the SSB NACELink Agreement, and submit it to the SSB Career Management Center located on the 6th floor of DTC. Newly admitted students will be able to set up an account

during the first week of classes following the previously mentioned instructions. If there are any questions, please contact the CMC office at 312.567.6800 or cmc@iit.edu. For SSB students, please contact the CMC-SSB at 312-906-6555 or careers@stuart.iit.edu.

Also we would like to announce the IIT Spring 2013 Career Fair, in Hermann Hall, 3241 S. Federal Street.

Professional dress is required for entry.

Men must wear a suit or dress pants with a tie or jacket. Women must wear a suit or dress pants or appropriate length skirt and blouse.

Watch out for announcements regarding resume critique sessions and mock interviews before the fair!

# 'Fueling Innovation' campaign aims to raise money, support IIT initiatives

## Monica LaBelle

IIT OFFICE OF INSTITUTIONAL ADVANCEMENT

IIT has been fueling innovation for nearly 125 years. Look around, and you can see it in the products developed by our students, faculty and alumni. You can see the process of innovation unfolding in our classrooms, our laboratories, our centers, and our institutes.

Fueling Innovation: The Campaign for IIT is the university's way of ensuring the merit of this mark on the world.

As it seeks to raise the funds that will support new IIT initiatives, leading the charge are members of the Board of Trustees Alan "Bud" Wendorf (ME '71) and Joel Krauss (MATH '71), co-chairs of the campaign. Read on as they discuss our plan to look forward and go beyond.

**As campaign co-chairs, what do you hope to achieve through the campaign?**

**Both (laughing):** \$250 million!

**Krauss:** I hope we can engage our 60,000-plus alumni to better allow us to work together and create great opportunities for today's IIT graduates. IIT is experiencing a renaissance, and the facts prove it. Don't take our word for it—check in out yourself.

**Wendorf:** We're also focused on fundraising; reaching our financial goal is extremely important. In addition to achieving our tangible goal, we will be better positioned and strengthen the university's impact in key areas in the future.

**Why is "Fueling Innovation" the right name for this campaign?**

**Wendorf:** Because that's exactly what we're doing. This campaign will provide the power

that IIT needs to transform the future.

**Krauss:** The motivation behind every single one of our goals is to provide the opportunity to change the future.

**What is the most important campaign fact that you want our alumni and friends to know?**

**Krauss:** I want to stress the fact that we need everyone's support. We want everyone to consider IIT and do what they can. Every donation helps—any amount. Beyond the dollar value, alumni engagement and participation are just as important. Attending alumni events, finding talented applicants, assisting with job placement at alumni businesses, being the voice of IIT where you live—it all helps!

**Wendorf:** A successful campaign will create an opportunity to elevate the wonderful things that are happening at IIT and allow

more of them to happen. Increased alumni participation, renewed alumni pride, and the addition of the Innovation Center will all be markers of our success.

**Krauss:** The Innovation Center will be huge for us—but it's not so much parallel "constructing" a new building on campus as it is growing a true center for innovation that will develop students, integrate with industry, and solve really hard problems. The center—which will nurture new innovation and new innovators—will make us successful.

For more information about Fueling Innovation: The Campaign for IIT, visit [fuelinginnovation.iit.edu](http://fuelinginnovation.iit.edu).

Check TechNews next week for details about a campus party like no other—the Friday, February 8 campaign kickoff!

## International Recyclemania competition returns to campus

### Brock Auerbach-Lynn

STAFF WRITER

The international college recycling & waste minimization competition 'Recyclemania' is back and IIT is ready to prove its mettle once again over the 8 week long competition. IIT will be in competition to have the highest recycling rate, the lowest amount of waste per capita, and the largest amount of electronic waste collected and recycled.

Last year, IIT came in 4th in all of Illinois and in the top 25% within the national competition with a recycling rate of 34.1% (i.e. – 34.1% of all waste on campus was recycled). We also collected over 10,400 pounds of unwanted electronic devices (e-waste) that were recycled

domestically in an environmentally benign manner.

Our goal for this year's 2013 competition which runs from February 3rd to March 30th is to reach an average 37% recycling rate over the 8 weeks. We'll update you each week with our current numbers via TechNews and other public platforms.

The Office of Campus Energy & Sustainability (OCES) will be undertaking several initiatives to help the IIT community reach this goal. We will be launching a 'Spring Cleaning' program with offices/departments where we will help them clear out all those unwanted papers, boxes and electronic devices that are cluttering offices and making your daily life more difficult. During the month of March,

OCES will be coordinating several electronic waste collection days. Students, staff and faculty as well as the community at large can bring any unwanted electronic device (more or less anything with a plug) and we will recycle it with a certified e-waste recycler for free. Keep an eye out for the dates.

To help remind people about recycling when it matters most ... when you're approaching the hawk bins in a rush and need to decide what to do with your waste, we are implementing an ambitious signage campaign. We hope to have Recyclemania specific signage on many hawk bins around campus, as well as table tents at communal eating/studying spaces. We'll also be having a competition through Facebook for Tech Cash and our student

workers will be out stickering people 'caught in the act' of recycling.

By caring to read this article you've taken the first step. You can contribute further in our mission to help IIT improve recycling and reduce waste by consciously dropping your plastic bottles, aluminum cans, cardboard containers and any type of paper in a recycling bin. Where possible, avoid printing and view documents digitally, and think about taking lunch from home one day a week so you won't generate any trash. Lastly, check around your office and home for all those unwanted pieces of electronics and bring them to our e-waste collection day in March.

Let's rock this competition, Illinois Tech!