

UT Austin | Portugal INTERNATIONAL COLLABORATORY FOR EMERGING TECHNOLOGIES, CoLAB



■ Welcome Note from CoLab@Austin Program Manager

Welcome to the February issue of COLABSQUARE. As we enter the spring semester in Austin, CoLab activity is intensifying.

Research teams which received awards in the 2008 R&D call have begun their work and collaborators are discussing new proposals in anticipation of the next call, to be announced soon.

In an exciting new development, the three academic programs are exploring topics for new research projects at the intersection of Advanced Computing, Digital Media and Mathematics. Large-scale modeling and simulation when combined with the explosion of interactive and participatory media are creating opportunities for collaboration among disciplines which previously seemed unrelated.

The public face of CoLab will be even more prominent in 2009 than it was in 2008. The Digital Media program is planning expanded summer workshop and lecture activities in both Lisbon and Porto and a repeat of its very successful Future Places festival as well as a new summer school on the timely subject of digital transformation of institutions. Mathematics and Advanced Computing will continue to hold research gatherings and the Texas Advanced Computing Center is designing two workshops on techniques in advanced computing to build on the one they conducted in 2008.

The University Technology Enterprise Network (UTEN) begins an extensive series of workshops on technology commercialization this month with events at FCT/UNL, INPI, IPN and FEUP. In March UTEN will send a team to meet with Portuguese inventors and entrepreneurs in the digital media sector, raising the opportunities for cooperation between CoLab's research and commercialization programs.

All of these activities are intended to strengthen Portugal's internal and international networks in research, higher education and technological entrepreneurship. We offer opportunities to participate for professors, students, working professionals, tech companies and the general public. Want to know where you fit in? Please contact us at www.utaustinportugal.org.

Prentiss Riddle

MARK YOUR CALENDARS:

- **UTEN Workshop** – February 8th-10th – Library's Building at FCT/UNL – Monte da Caparica, Portugal – For more information please contact joana.ferreira@inescporto.pt

COLAB News Center

Diogo Cabral visits UT Austin

Diogo Cabral, a PhD student from the UT Austin | Portugal Program Digital Media area, has recently visited UT Austin in order to get together with his American advisors and get to know the university's facilities where he will be working on in the near future.

When speaking about the visit, Diogo comments: "The visit to Austin, Texas, was a very enriching experience. The meetings with the faculty professors, from the University of Texas at Austin, were very helpful and an important guide to my future research work. Their suggestions and ideas were quite inspired and relevant, and opened new opportunities for future collaborations. The University is a nice place to work and study, with people from all different areas working together and with a beautiful campus, which combines green spaces and new buildings, the hotel included."

When asked about the kind of atmosphere he has encountered in Austin, Diogo says that the city is known for its "open mind attitude and this can be observed in different ways. The city mixes all kind of people, with different races and jobs, in a Texan landscape, which is really inspire to our imagination. By walking on the streets of Austin it is not difficult to find stories, characters and shots for the next Oscar Nominees, even though the American distances can be very hard for a European walker. The city has a quite number and types of restaurants allowing a very enjoyable and diverse food experience each day or night. The record shops, with their great variety of artists and albums, can be considered the "all year South by Southwest Festival", the famous Austin interactive, film and music festival, that usually happens in March."

DIGITAL MEDIA PROGRAM prepares Summer activities in Lisbon and Porto

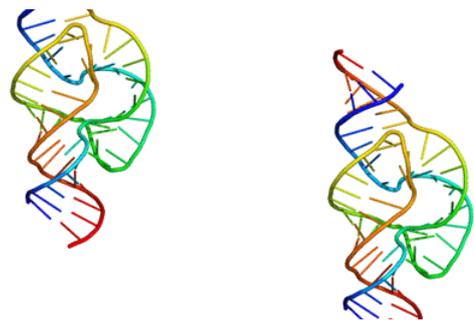


The Digital Media program will have a busy summer this year. The Summer Institute in Digital Media will have two locations: Porto and Lisbon. In Porto, there will be courses by veteran professors in the Radio-TV-Film Department at UT Austin in the areas of Screenwriting (Stuart Kelban), Interactive Documentary (Karen Kocher), Interactive Music (Bruce Pennycook), Sound (Andy Garrison), and Animation (Geoff Marslett). In Lisbon, Richard Lewis will return to offer Screenwriting and Dr. Craig Watkins will teach a course addressing Technology and Culture while Dr. Bryan Sebok will teach a class on Convergent Media.

More information on the courses and how to apply to the Summer Institute in Digital Media will be announced in upcoming issues of CoLabSquare and at www.utaustinportugal.org.

MATHEMATICS ORGANIZES WORKSHOP on "Mathematical Aspects of Imaging, Modeling and Visualization in Multiscale Biology" at UT Austin

The Workshop will take place at the University of Texas, at Austin, from March 31st to April 4th, and will focus on a selected range of interdisciplinary topics handled from both mathematical and engineering applications perspectives, aimed at prompting interesting dialogue among the conveners. The target audience is mathematicians and engineers as well as graduate students interested in doing research on problems related to Mathematics, Medical Imaging, Biomechanics, Biology, and Bioengineering.



The Workshop will consist of a series of 45 minute plenary sessions, given by eight Portuguese speakers and thirteen American speakers.

Some contributed papers by PhD Students and Postdoctoral researchers will be selected to be on display during poster sessions.

For more information and registration, please go to the workshop's official website at <http://www.ma.utexas.edu/colab/>.

■ WHAT'S HAPPENING IN AUSTIN?

South by Southwest (SXSW) Registration February deadline approaching

If you are planning to attend SXSW Interactive, Film or Music Festivals (or all of them), taking place from March 13th to 22nd, you will need to register for a badge in order to attend all the events and conferences.

The festival has available a variety of badges for every need: The Platinum Badge allows you to attend the three festivals and gives you other benefits such as 9 Days of Film Festival Screenings & Premieres; Web Awards and Pre-Party; 5 Nights of the SXSW Music Festival; Film Awards and Pre-Party; 9 Days of Film, Interactive, Music Panels and Keynote Speeches; Feature Speakers and Q&A sessions; Film One-on-One Mentor Sessions and Mini-Meetings; Music Business Crash Courses, Mentor Sessions, Quickies Sessions; Interactive Core Conversations and Book Readings; ScreenBurn at SXSW Arcade; ScreenBurn at SXSW Panel Programming; Film/Interactive and Music Trade Shows and Day Stage Programming; Online Registrant Directory, Productivity and Networking Tools; Registrant Lounges; Demo Listening Sessions; Continuing Legal

Education Program; Official Film, Interactive, Music Parties including all Opening & Closing Parties; Closing BBQ & Softball Tournament; Film, Interactive, Music Registrant Big Bags; Flatstock 20 Concert Poster Exhibition; Film, Interactive, Music Program Book/Registrants' Directories; Annual Subscription to SXSWorld Magazine (normally priced at \$20); Unlimited Networking Opportunities. The Gold Badge allows you only to attend the Interactive and Film festivals and then you have the Music, Film and Interactive Badges for those planning on attending just one part of the festival.

February 13th is the final deadline to register for badges at a promotional rate. You can register for the Platinum Badge for \$1050, the Gold Badge for \$650, the Music Badge for \$650, the Film Badge for \$400 and the Interactive Badge for \$450.

For more information on the festival and how to register, please visit SXSW's official website at <http://sxsw.com/home>.

■ THE UTEN CORNER

UTEN WORKSHOP SERIES ON THE WAY



Under the theme "Overview and Discussion of Best US Technology Commercialization Practices with a focus on University TTOs, Capital Sourcing, IPR, and Entrepreneurship", the first of a Series of UTEN Workshops aims at gathering invited participants, including Portuguese technology transfer and commercialization professionals, technology entrepreneurs and start-up firms. The workshops will benefit from hands-on work on selected Portuguese and US cases and the experience of US and European experts in different domains of technology commercialization.

This first UTEN workshop will be held from 8 to 10 February 2009, at the Faculty of Science and Technology of the New University of Lisbon under the partnership of UTAustin - Portugal Program. The work will focus on four main topics: Technology Transfer, Capital Sourcing and Financial Management, IP Best Practices and Entrepreneurship and On-shoring to US markets.

The key objectives of the workshop include maximizing a positive impact by fostering work relationships, sharing tools and perspectives, and deepening discussion into key challenges facing the stakeholders. These training activities will also reinforce the continuity of other actions, such as the on_the_job training internships in Texas. Ultimately, they will strongly contribute to build network dynamics and to allow UTEN goals of successful technology commercialization, sustainable and critical mass building, as well as the globally competitive technology commercialization in Portugal to be fostered and supported. Panel discussion, Break-out sessions and Round Tables are the elected formats, in order to encourage and foster open and efficient communication among participants and effective case-based training.

Confirmed Texas Experts for the 1st workshop of this series include: Erin Defosse, VP of Products and Strategy at Ediomia, Inc.; Bill Hulsey, JD- IP Attorney and owner of the law firm: HulseyIP; Laura Kilcrease, Founding Director of ATI, successful entrepreneur and current Managing Director of Triton Ventures (Austin, TX); Luis Medina, Director, Technology Business Accelerator (TechBA); Steve Nichols, Professor at the College of Engineering; Darius Mahdjoubi, Adjunct Professor of Entrepreneurship and Innovation at UT Dallas.

Held at the Faculty of Science and Technology of the New University of Lisbon from 08 to 10 February 2009, this first event of a UTEN Workshop Series is organized by the University Technology Enterprise Network (UTEN) in collaboration with UT Austin/Portugal International Collaboratory for Emerging Technologies (CoLab). For more information, please contact: joana.ferreira@inescporto.pt.

■ UTEN Austin/Portugal organizes workshops with INPI and the Universities of Coimbra and Porto

Members of the UTEN Austin team including VC's, Professors, TTO's, IP experts, and S&T commercialization consultants (the same group that will present at the UTEN Workshop at UNL, Feb 9th and 10th) will be conducting follow-up visits in Portugal from February 11 to February 15th.

Portuguese colleagues the University of Porto/FEUP, The University of Coimbra/IPN, and INPI in Lisbon are working with UTEN to design regionally-based and subject-specific custom workshops. These regional workshops are part of UTEN's on-going mentoring and training engagements designed to meet the needs of Portuguese TTO's, IP managers, VCs and Angels, and entrepreneurs.

These workshops are considered an important step toward developing a sustainable technology commercialization ecosystem in Portugal through targeted skill-building, training, and real-life commercialization activities targeted for the US and other international markets. UTEN intends these February workshops to serve as the first of many such regionally-based events in 2009. For more information, or to learn more about UTEN activities, please contact:

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■ ONGOING OPPORTUNITIES

Digital Media:

INTERNSHIP OPPORTUNITIES IN AUSTIN COMPANIES

The internship program has officially begun. Those interested in internships must complete the application process which is described on the internship web page at <http://colab.ic2.utexas.edu/dm/internships/>. Applications may be submitted at any time, but the minimum time for processing and placement is 4 months, so those interested must plan ahead.

Internships will last a minimum of 6 weeks, and interns will be placed at digital media companies in Austin. During their time in Austin, interns will not only have the opportunity to learn about the digital media industry through their internship assignment, but will also be able to participate in professionalization and leadership training with University of Texas students enrolled in the Digital Media Leadership Program.

UTEN:

NATIONAL CALL FOR SPECIALIZED TRAINING INTERNSHIPS OF TECHNOLOGY TRANSFER OFFICERS UNDER UTEN

Call open until 16 February 2009

FCT - Fundação para a Ciência e a Tecnologia (Foundation for Science and Technology) has opened a call for applications for individual specialized traineeships in technology transfer, including training activities at the workplace in leading institutions abroad.

Preference will be given to experienced individuals, notably those working at technology transfer offices or similar units in scientific institutions, higher education institutions, incubators, science and technology parks or others entities with a relevant activity in Science and Technology.

This call, organized by FCT with support from INPI – Instituto Nacional da Propriedade Intelectual (National Institute of Industrial Property), is open until 05 February 2009 and applications should be submitted in English.

The UTEN network, created as part of FCT Science and Technology International Partnerships, aims to develop and enhance skills in technology transfer, as well as to facilitate access to technology-based businesses in emerging markets, particularly through the collaboration with the UT Austin-Portugal, the MIT- Portugal and the CMU-Portugal Programs, as well as with the Fraunhofer Institute.

Full Call Text, Regulation and Application Form can be found at: <http://alfa.fct.mctes.pt/apoios/cooptrans/parcerias/uten>.

Useful links

www.utaustinportugal.org

www.fct.mctes.pt

www.utexas.edu

www.ic2.org

www.ati.utexas.edu

www.austin-chamber.org

<http://colab.ic2.utexas.edu/dm/>

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