

UT Austin | Portugal INTERNATIONAL COLLABORATORY FOR EMERGING TECHNOLOGIES, CoLAB



## futureplaces 2012 is weeks away:

October 17-20, Porto



The fifth annual futureplaces Digital Media Festival will take place in Porto from October 17-20. The event, whose curators include Heitor Alvelos of U. Porto, Nuno Correia of UNL, Pedro Branco of U. Minho, and Karen Gustafson of UT Austin, and managed by Fátima São Simão of PINC, will include a doctoral symposium featuring UT Austin|Portugal program students' emerging research as well as Citizen Labs, performances, and a showcase of innovative digital media created by advanced students in programs across the country, coordinated by Branco. Luis Francisco-Revilla of the UT Austin School of Information will address the doctoral symposium on October 17.

Citizen Labs welcome all interested members of the public. Labs planned for this year include Portugal Portfolio, which last year explored images and symbols representing Porto, and Stories of Chairs, a highly participatory creative effort focused on chairs, a universal object and major part of northern Portugal's furniture industry. Radio Manobras Futuras will broadcast the festival over the web.

This year, the festival will feature a keynote presentation and performance by the widely influential experimental music group Negativland, known for their sound collage compositions, copyright activism, and culture jamming. Phillip Marshall of the collective Rebels in Control also joins the festival this year, giving presentations and performing a concert. For more information on festival workshops, panels, and performances, please see [www.futureplaces.org](http://www.futureplaces.org).



## 2012 Summer Institute concludes

The 2012 Summer Institute concluded on July 21 as Luis Francisco-Revilla wrapped up his class on Human-Computer Interaction in Porto. During this year's program, nearly 50 students attended intensive courses on a wide range of topics. In Lisbon, Rosental Alves taught Entrepreneurial Journalism, Sharon Strover and Joe Straubhaar co-taught Research Methods, Steve Mims led a course on Cinematography, and Rosental Alves taught students about digital media and the news industry in a course titled Entrepreneurial Journalism. Porto hosted two classes: Jeanne Stern taught Experimental Animation, in addition to Francisco-Revilla's course on HCI.



Feedback from students has been very positive. Several Research Methods students noted how essential the course was to the development of their thesis proposals, while participants in Entrepreneurial Journalism, Cinematography, and Human-Computer Interaction commented on how useful the content has been to their professional development. "The course helped solidify the scattered knowledge I had

of HCI research. The skills I have learned have been fundamental in designing my research methodology and will be very important for the success of my work," commented one participant in the Human-Computer Interaction course. Students of Experimental Animation especially appreciated the creative, innovative nature of the course, which encouraged the aspiring animators to take more risks in their production choices. Noted one student, "I learned that we shouldn't be afraid of trying what seems to be the most awkward and strange things, and that it is very important to unlock our imagination." One of the animated works produced during the course, "Spectrum Optical Disorder," by Dulce Gonçalves and Rodrigo Carvalho, recently won the animation category at Gardunha Fest at Fundão.

A selection of student works from Experimental Animation is available here: <http://vimeo.com/groups/illusions>

## UT Austin | Portugal completes collaborative proposal for 2013-2017

This August, the UT Austin|Portugal CoLab submitted a proposal to the Portuguese government for the continuation of the program through 2017. The proposal includes several components--Digital Media, Advanced Computing, Mathematics, Emerging Technologies, and Research and Technology Commercialization—and explains how the program will continue to evolve, sustaining ongoing programs while adapting to technology and industry developments such as the rapid diffusion of mobile devices and integration of digital technologies with government services.

The Digital Media program proposed new priority areas such as videogames, a diverse market that has exploded in the past several years, and content creation, a highly interdisciplinary field requiring the skills of information architects, storytellers, human-computer interaction specialists, and many other artistic and scientific professions. These areas are of increasing importance in today's media industries, and the program's emphasis on them will leverage and further develop the partner institutions' existing strengths. Proposed course and research topics for Phase II include design; animation and visual effects; music and technology; science documentary; film, TV, and transmedia production and information architecture; and the development of participatory media to support e-government and scientific communication.

Additionally, the UTA-P Digital Media Program proposes

to cultivate entrepreneurship via the development of a program to screen digital startups that may be incubated through an American presence in Austin, one of the top technology cities in the US, and the creation of an intensive "boot camp" program for students wishing to develop their entrepreneurial skills, in consultation with the University Technology Enterprise Network (UTEN). The program also will form a relationship with Fraunhofer Portugal, a major non-profit applied research organization.

Academically, the Digital Media Program plans to continue to develop the doctoral program and foster interest among students in dual degree opportunities. The Program will grow both in terms of supporting additional academic programs for students at the MA level and by involving more institutions, including the University of Minho, the University of Madeira, and Católica University. In addition, the proposal includes plans to expand faculty exchange and visiting opportunities while developing joint courses between Portuguese institutions and UT, and to incorporate an even broader range of academic areas and faculty from across the university, reflecting the highly interdisciplinary nature of digital media.

## ■ ImTV Project at EuroITV 2012 Conference in Berlin

Several members of the ImTV research project team attended the European Interactive TV Conference in Berlin from July 4 to 6, presenting papers on immersive television research. Now in its tenth year, EuroITV is an international conference that addresses social, design, marketing, policy, and technological trends influencing the development of interactive television. Principal investigators João Magalhães of UNL and Sharon Stover of UT Austin attended, and were joined by Teresa Chambel of the University of Lisbon and Filipa Peleja and Flávio Martins of UNL. The third co-investigator, Luis Francisco-Revilla of UT Austin, did not attend.

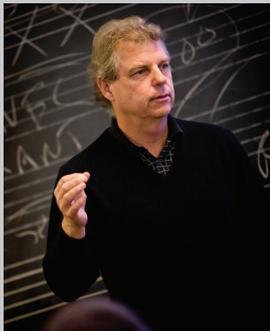


engagement, technologies driving social and personalized TV, and technologies that enable new ways for users to interact with television. The researchers also introduced the SentiTVchat application to the EuroITV audience and provided a demonstration of the new communication tool. This innovative Social-TV chat system is designed to analyze users' messages and gauge the attitude of viewers toward a given TV show; the data gathered with this system can then be used to inform viewers of the show's popularity.

The researchers presented a global survey of the ImTV project's primary areas of study at the conference's Future TV workshop, including user behaviors and media

The ImTV project contributes to defining a new marketplace for legal distribution and consumption of TV and media programs. Its goals have included the production of reliable statistics on media consumers in the Portuguese market, and technology that permits ubiquitous interaction among viewers, media and producers.

## ■ Bruce Pennycook presents research at Aristotle University of Thessaloniki



Bruce Pennycook presented findings from the Kinetic Controller Driven Music Systems research project in a session on Cognitive Modeling and Musical Structure at the International Conference of Music Perception and Cognition held at the Aristotle University of Thessaloniki from July 23 to 28, 2012. The presentation, titled "A GPR Based System for Real Time Segmentation and Analysis of Performed Blues," described a system developed by Pennycook, principal investigator Carlos

Guedes of the University of Porto, and their research team to automatically extract musical phrases from performed blues. This system is based on three sections: an audio transcriber, a segmenter based on Grouping Preference Rules and a set of secondary analyses that extract pitch, tonality and contour information from each segment in near real-time. The output of the system was compared to manually segmented blues excerpts. The research revealed that segmentation success was dependent in part on musical styles and the selection of relative weights for the collection of rule decisions. Pennycook and Guedes co-authored a long format paper discussing the system and conclusions in greater detail.

## ■ Carlos Guedes organizes M4M lecture series

Carlos Guedes of Porto has organized a lecture series at UPTec PINC featuring an international selection of top music scholars and performers, each giving his or her perspective on the current impact of new media in music creation and production. The series is part of the m4m--Music for Media project [<http://music4media.org/>] and is supported with funding from the European Union. The project also utilizes some of the resources and groundwork developed by the UT | Portugal program.

The series began May 17 and has featured performances in addition to talks by an array of music authorities speaking about new media and music production and discussing their individual contributions to the field. Speakers have included Pedro Rebelo of the Sonic Arts Research Center of Belfast, accompanied by guest performer António Aguiar playing the double bass; Bruce Pennycook of the University of Texas at Austin, with Gilberto Bernardes playing saxophone; Robert Rowe of New York University, with guest clarinetist Victor Pereira; and Clarence Barlow of the University of California, Santa Barbara. Sally Jane Norman of the University of Sussex and Ricardo Climent of the University Of Manchester are also expected to speak.



## ■ Doctoral student Cláudia Silva conducts research visit in UK



Cláudia Silva, a UNL doctoral student specializing in digital media and journalism, visited the town of Monmouth in August to explore its innovative use of location-based information technology. Monmouth, a town in southeast Wales, is the home of Monmouthpedia, and names itself “the world’s first Wikipedia town.”

Monmouthpedia is a wiki intended to cover every aspect of entire town, including notable places, persons, animals, and more. The project uses Quick Response (QR) codes, a type of barcode that may be read by smartphones, which are distributed about the town. Scanning the code with their phones, users are taken to corresponding articles on the Monmouthpedia site, allowing them to gain much more knowledge about the town’s sites than they would from a conventional sign. Rather than tracking the user with GPS technology,

Monmouthpedia depends upon people actively seeking location-based information. The project is funded by the Monmouthshire County Council and Wikimedia UK.

Silva enjoyed seeing Monmouth in person, commenting, “The travel to Monmouth was great, quite exploratory and ethnographic.” During her visit, Silva conducted research by interviewing town residents, tourists, and stakeholders including Roger Bamkin, chairman of Wikimedia UK, as well as meeting another PhD researcher from the local university. Silva also observed people in public spaces of the town, checking to see if they were using smartphones, and whether or not they were aware of the QRcodes.

Silva enrolled in courses at the UT in the spring semester of 2012, and has returned to Texas for courses this fall. Her UT co-advisor is Rosental Alves of the School of Journalism.

## ■ Dual-degree doctoral student Yago de Quay arrives in Austin

Yago de Quay of U. Porto entered the PhD program in Radio-Television-Film at UT this semester and will pursue dual doctoral degrees. De Quay commenced his coursework at UT with the foundational RTF graduate course Theory and Literature, in addition to an electronic music project with advisor Bruce Pennycook. “I’m amazed at the variety of classes offered at UT Austin and how everyone helps you get the most out of each one,” commented de Quay. His primary project at UT is titled “Dance Jockey” and focuses on using body movement to control musical elements.

De Quay has pursued innovative work with sound and motion for several years, presenting research, performing, and producing interactive installations in a variety of venues around the world, including the FUTUREPLACES festival. His projects use motion capture technologies, such as cameras or sensor suits, on dancers and locations to encourage alternative methods for collaborative music making. Earlier this year he presented his work and performed at TEDxLuanda: <http://youtu.be/uYjdLVAEQzY>. De Quay’s principal advisor in Portugal is Carlos Guedes of Porto.

## ■ Intern Rui Silva explores Austin sound scene



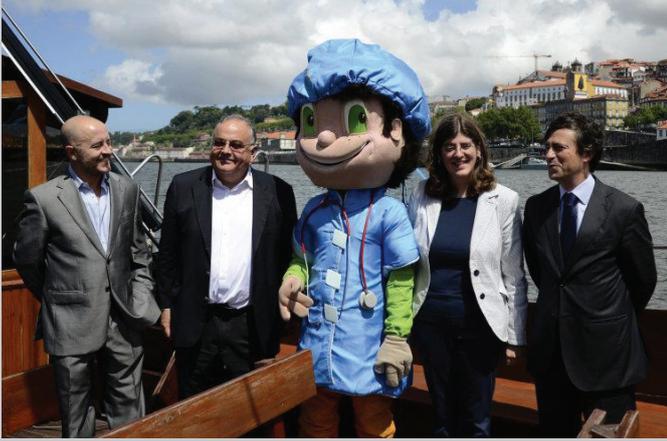
Intern Rui Silva of U. Porto is continuing his exploration of the Austin sound industry. After a stint in the Digital Media Leadership Program last fall, Silva returned to Austin in January to pursue several projects, strengthening his expertise in a variety of sound production areas. While interning at a local sound mixing facility, he has had the opportunity to record, edit, and mix sound for TV and Internet commercials. He also continues to work with production students in UT’s Radio-Television-Film Department, acting as a location sound recordist, boom operator, post-production mixer, and sound designer. Several of the films Silva worked on were shown at UT in May in a public screening of students’ pre-thesis films.

He hopes to continue his professional development in Austin, and commented on his experience so far: “[T]he

people are so willing to share knowledge, and I have encountered amazing opportunities that have allowed me to develop my skill set, giving me an ongoing challenge to push my own boundaries and learn more and more.”

Despite an intense work schedule and the completion of his Master’s thesis this past July, Silva also had a chance to explore the country this summer, touring the states of New Mexico, Arizona, Nevada, and California. During his travels, he visited national parks and landmarks such as the Grand Canyon, the Sequoia National Forest, and the Golden Gate Bridge of San Francisco.

## TravelPlot Porto: The treasure hunt has begun!



Sérgio Figueira (DouroAzul), Artur Pimenta Alves, Joãozinho, Soraia Ferreira and Melchior Moreira  
(Presidente do Turismo do Porto e Norte de Portugal)

**TravelPlot Porto is a fun and engaging way to visit Porto, where for the first time tourists get to experience this beautiful city while trying to locate a hidden treasure.**

**This project was created by Soraia Ferreira as part of her PhD investigation in Digital Media at University of Porto. Her thesis entitled Location Based Transmedia storytelling: Enhancing the Tourism Experience is being supervised by Artur Pimenta Alves, professor at Porto University and Célia Quico, professor at Universidade Lusófona de Humanidades e Tecnologias.**

TravelPlot Porto is a new interactive project for tourists to explore Porto's history, monuments and historical characters. It's an unconventional tour guide with game dynamics incorporated, which uses several platforms to

enhance tourists' experiences.

Companies across Porto have signed up to this multiplatform storytelling by offering special products that allow tourists to experience Porto's sights, wine and gastronomical delights.

TravelPlot Porto is composed by several platforms such as an iPhone/Android app, a Website, a Map, Live Events and Social Networks (YouTube, Twitter and Pinterest). All of these platforms are free with the exception of the live events.

The objective of TravelPlot Porto is to give tourists a personalized and engaging trip to Porto by getting to know its stories. With nine story chapters and 42 locations to choose from, tourists will find locations for their particular taste and interest. They can opt to visit the locations near them, the locations that belong to the same chapter of the story, or even check the locations according to the story's chronologic order.

TravelPlot Porto is also a social responsibility project supporting "A Place for Joãozinho" which aims to become a reference for health for young people. The partners DouroAzul, Vinhas d'Alho and Porto com Arte, will donate one Euro of specific related purchases to TravelPlot Porto to "A Place for Joãozinho".

Links

[www.travelplot.com](http://www.travelplot.com) | [www.facebook.com/travelplot](https://www.facebook.com/travelplot) | [www.twitter.com/travelplot](https://www.twitter.com/travelplot)

Trailer

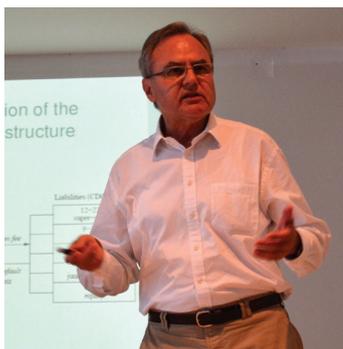
<http://www.youtube.com/watch?v=lzu1Aw3Dex>

## The Summer School and Workshop in Mathematics: Mathematical Finance and Stochastic Control

The New University of Lisbon (UNL) hosted this year's Summer School and Workshop in Mathematics from July 2 to July 13, 2012. Organized under the auspices of UT Portugal by Diogo Gomes, Claudia Nunes (IST Lisbon) and Gordan Ćirić (UT Austin), and with the invaluable help of the local organizers Fernanda Cipriano and Marta Faias (UNL), the central mission of the meeting was to bring together PhD students and junior faculty with well-known experts in various areas of mathematics.

This year's topics were mathematical finance and optimal stochastic control. The summer school featured mini courses from internationally renowned researchers – Bruno Bouchard (CEREMADE, University of Paris, Dauphine and CREST-ENSAE), Paolo Guasoni (Boston University and Dublin City University), Ioannis Karatzas (Columbia University and INTECH), Mihai Sirbu (UT Austin) and Mete Soner (ETH, Zurich) - on subjects ranging from optimal investment in financial markets with transaction costs to the stochastic version of the Perron's method.

During the second week, a 5-day workshop took place. Eighteen presentations were given and the speakers ranged from fresh PhDs to the leaders in the field. Their talks provided an overview of the frontiers of current research in stochastic analysis, control and mathematical finance. Several prominent Portuguese researchers in the fields of stochastic analysis and stochastic control participated in this part of the meeting.



Ernest Eberlein  
(Freiburg University)



Ioannis Karatzas  
(Columbia University)

The participants were honored by the presence of the President of the Faculty of Sciences and Technology, Fernando Santana, who personally inaugurated the meeting.

## ■ UTEN CORNER

### 2012 UTEN NETWORK SURVEY

UTEN launched the 2012 UTEN Network Survey on Technology Transfer. This is the third survey prepared by UTEN to collect data regarding the technology transfer activity of major research institutions and universities in Portugal in 2011.

The efforts conducted by UTEN over the last years to professionalize technology transfer in Portugal are now bearing fruits. For the first time this year, UTEN Portugal is implementing the survey in collaboration with MERIT (the Maastricht Economic and Social Research Institute on Innovation and Technology), a unit of the Maastricht University. Under the European Commission's Recommendation on Knowledge Transfer, and supported by the European Council's Resolution on Knowledge Transfer, the study has been commissioned by the Directorate-General for Research and Innovation. The aim was to conduct a survey on the knowledge transfer activities of Europe's leading public research organizations. The surveys conducted by UTEN and MERIT were merged to decrease the response burden of Portuguese TTOs and to overcome the lack of international comparable data. Furthermore, MERIT has also started collaborating with ASTP, the Association of European Science & Technology Transfer Professionals, to join efforts as part of the ASTP survey, which will also be conducted by UTEN for Portugal.

Aurora Castro Teixeira (University of Porto) and James Jarrett (IC<sup>2</sup> Institute), the main researchers involved in this study, will be leading the survey analysis in collaboration with Nordine Es-Sadki of MERIT.

The survey will allow a more comprehensive and accurate view of technology transfer in Portugal to be published in the UTEN Annual Report and presented and discussed at the 2012 UTEN Conference. This Conference, which will take place on 17 December in Lisbon, is a major networking event in Portugal for sharing experiences and success stories resulting from the S&T commercialization activities developed by the international partnership programs.

### Save the date: 3 Day Startup Lisbon, 2-4 November, 2012

**Venue:** Instituto Superior de Economia e Gestão (Lisbon)

**Local organizer:** Técnica Entrepreneurship Club in association with Entrepreneurs Break Pedro Conceição (3DS Maastricht) and Margarida Matos (3DS Coimbra)

3 Day Startup, Inc. is a non-profit initiative that helps teams run 3DS events by providing them with tools, resources and consultancy services. This initiative, which was conceived by Cam Houser, is free of charge and was organized by student, for students. The event is part of an education program on entrepreneurship with special emphasis on "learning by doing". The idea of the 3 Day Startup is simple: to form technology based companies during the period of three days.

About Cam Houser (3 Day Startup CEO): Cam Houser has transformed students into entrepreneurs on four continents. Invigorated by the challenges facing entrepreneurship education, Cam runs 3 Day Startup programs in the US and abroad. Before receiving his MBA for the University of Texas's McCombs School of Business, he held Director and Project Manager positions at Amplifier, a startup providing ecommerce and fulfillment services to clients such as the Lance Armstrong Foundation, The Onion, and Despair, Inc. Cam thinks the word "passion" is overused when it comes to talking about one's work but has a hard time describing his feelings about inspiring young entrepreneurs through 3 Day Startup any other way.

More information can be found at [www.3DayStartup.org](http://www.3DayStartup.org) or by contacting [info@3DayStartup.org](mailto:info@3DayStartup.org).

### University of Texas Center for Nano Materials and Iberian Nanotechnology Laboratory conclude National Science Foundation Joint Research Planning Grant on Hypothermic Nano-materials

The IC<sup>2</sup> Institute and the Center for Nano Materials (CNM) housed at the Cockrell School of Engineering at the University of Texas at Austin recently concluded a research award from the US National Science Foundation (NSF) to explore increasing international research collaborations between the University of Texas and researchers in Portugal. IC<sup>2</sup> and CNM directly applied to and secured funding from the US National Science Foundation to support this effort. This award supported a joint symposium research exchange between INL and UT Austin which was held in Braga, Portugal in the Spring of 2012. Representatives from all major aspects of engineering disciplines with an interest in nanotechnology research at the University of Texas at

Austin were present including biomedical engineering, chemical engineering, and microelectronics. Co-Investigator for the NSF funded program, Dr. Brian Korgel continued conversations with INL after the symposium which led to a signed letter of commitment between the two institutions. In addition, a post-doctoral student from UT conducted a follow up visit with INL researchers to explore additional research collaboration opportunities between the institutions for research of the "Covalent Attachment of Silicon Nanocrystals to DNA." This award promises to be one of many long term research exchanges between Portuguese and US research institutions which are directly related to the success of the UTEN program.

## US Connect updates

BIOALVO S.A. develops marine ingredients for cosmetic and pharmaceutical applications. The marine bacteria, fungi, sponge and corals of the Mid-Atlantic Rift off Portugal's Azores islands and Continental shelf constitute one of the world's richest sources of bioactives. BIOALVO possesses exclusive access to 90,000 natural extracts derived from this diverse array of microorganisms. Screened through their innovative discovery platform, several potent applications have been identified, among them anti-wrinkle, anti-oxidative and collagen production induction activities.

The IC2 Institute's U.S. Connect team worked with BIOALVO CEO Helena Vieira and her team targeting data that would leverage BIOALVO's distinctive capabilities to gain U.S. market entry, establish a prominent foundation, and accelerate acquisition of new contracts. The team contacted industry leaders and mapped out the most prominent intersections of BIOALVO's capabilities with industry needs. The U.S. Connect team and BIOALVO went to work to create a compelling presentation utilizing empirical evidence from current research to bridge the uncertainty gap of identifying and developing a new bioactivity. Proctor & Gamble's Director of Open Innovation contributed further refinement. Pharmaceutical, cosmetic, skin care and food industry companies were contacted and

meetings set with Merck's Global Head of Therapeutic Skin Care R&D, the heads of skin care research at Avon, Revlon and Mary Kay, the R&D team of Kerry Group, a leader in food ingredients and flavours, as well as remote meetings with Proctor & Gamble's Skin Care group, L'Oreal and others.

One contract has been signed, approval of another proposal is close to completion, another is in waiting and L'Oreal Europe has begun discussions with BIOALVO.

AlphaVektor, a U.S. pharmaceutical and specialty product development company recently acquired from Bioalvo the development and posterior use rights of extracts for pathologic treatment of a metabolic disease. AlphaVektor's CEO, John Koleng, stated: "We were very impressed with the potential applications of BIOALVO's novel extract library in various types of products and indications. We believe the combination of the material source combined with the unique chemistry afforded by the extracts will provide advanced products to address unmet market needs." BIOALVO's CEO, Helena Vieira, commented: "This agreement represents a very important milestone in BIOALVO's internationalization strategy, accomplished with our entry into the American market. Without the support of the US Connect team this step would have been much harder."



Gregory Pogue, IC2 Institute; Helena Vieira, CEO Bioalvo; Jim Vance, IC2 Institute

**FeedZai Pulse** is a business intelligence appliance. Its strength is its continuous real-time processing and analytics of selected key performance indicators on any number of monitored items, compared against historical, baseline, targeted performance and external data. This enables Pulse to provide unusually accurate identification of trends & predict future values with enhanced precision. These capabilities are especially helpful catching fraudulent financial transactions prior to authorizing a purchase, forecasting energy production and consumption, and enabling online shopping recommendation engines to finally offer purchase suggestions accurately tailored for each individual shopper as they are shopping.

The world is deluged with I/T applications, each proclaiming to provide superior intelligence, control, speed and ease. FeedZai's claims of its complex event processing engine Pulse were complex, immense and pervasive – an I/T departments' "perfect storm" for casting skepticism and quick dismissal, except in this case, FeedZai's claims were real. What was needed was a communications vehicle that would transform the intangible world of real-time business analytics into tangible real-world results.

The IC2 Institute's U.S. Connect team worked with **FeedZai CEO Nuno Sebastiao** and his team to create case studies – one for each of the three industries determined to have the greatest “pain” Pulse could alleviate. Empirical data was collected from interviews with Pulse's pilot customers and compared to their historical performance and published industry data. Industry experts were interviewed to determine direct and indirect financial losses attributable to not having the intelligence and control Pulse provides.

The U.S. Connect team contacted electric utility companies, renewables power producers, grid operators, I/T solution providers, and companies in business intelligence, payment authentication, and customer experience analytics. Meetings were set with **Adobe, Cardinal Commerce, IBM Industry Solutions Group, Intel Capital, Dell's Financial Services, Security & Systems Management, Chief Technology Office, Next Generation Computing Solutions, Business Intelligence and Customer Relationship Management groups, Vestas Wind Turbines, Xtreme Power, and ERCOT** (Texas' electric grid operator). Through IC2 contact **Eric Drummond, Energy & Clean Technology Partner at Patton Boggs**, Nuno Sebastiao became a guest presenter at the **Global New Energy Summit** held in April and was introduced to several key energy and venture capital leaders in Colorado, Texas and Washington D.C. Mr. Drummond also arranged to showcase FeedZai and Nuno at the **Cleantech Fellows Institute (CFI) Conference** in October. CFI is partnering with VCs and the Department of Energy's National Renewable Energy Laboratory.

U.S. Connect is working with FeedZai and a financial services company to complete a contract for a Phase 1 installation of Pulse that was started in May. The company, a global leader in enabling authenticated payments and secure transactions for many of the world's largest retailers, financial institutions and service providers, provides a formidable opportunity for FeedZai. Their Vice President of Enterprise Services stated he's a big champion of Pulse and if it's implemented successfully in Phase 1, Phase II in early 2013 will be much larger in scope.

Nuno is currently meeting investors and financial institutions in San Francisco, including **Intel Capital**, to continue their discussion of a framework for a significant capital raise for FeedZai.



Tony Hogan, Director, Dell Financial Services Ecommerce; Nuno Sebastiao, CEO FeedZai; David Alves: FeedZai employee & PhD student at U.T. Austin and cloud-based technology expert; Marco Bravo, IC2



Adam Holley, Industry Solutions, IBM Software; Marco Bravo, IC2 Institute (UT Austin); Pedro Barata, CSO Feedzai; Nuno Sebastião, CEO Feedzai; David Alves, Developer Feedzai; Robert Peterson, Associate VP for Research UT Austin

## Events

- **Futureplaces**  
17-20 October, Porto

For more information on festival workshops, panels, and performances, please see [www.futureplaces.org](http://www.futureplaces.org).

- **3 Day Startup, Inc.**  
2-4 November, Instituto Superior de Economia e Gestão (Lisbon)

More information can be found at [www.3DayStartup.org](http://www.3DayStartup.org) or by contacting [info@3DayStartup.org](mailto:info@3DayStartup.org).

## Ongoing Opportunities

- **Advanced Digital Media Mobility Awards**

Awards for Digital Media faculty and student travel to UT Austin.

For more information please visit <http://utaustinportugal.org/calls/dm-travel>

### Useful links

[www.utaustinportugal.org](http://www.utaustinportugal.org)

[www.fct.mctes.pt](http://www.fct.mctes.pt)

[www.utexas.edu](http://www.utexas.edu)

[www.ic2.org](http://www.ic2.org)

[www.ati.utexas.edu](http://www.ati.utexas.edu)

[www.austin-chamber.org](http://www.austin-chamber.org)

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

[www.utenportugal.org](http://www.utenportugal.org)

We want to hear from you! Want to share your doubts and concerns about something you read? Want to see other topics featured in next month's newsletter? Want to contribute with articles or art? Please send all your feedback to [carolina.enes@fct.unl.pt](mailto:carolina.enes@fct.unl.pt).