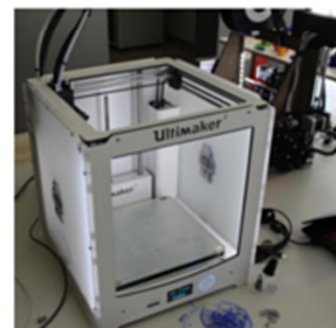


THE LIBRARY

Protocol Signature | FCT/UNL | USA Embassy | March 3, 2011



american corner
laboratório
design & inovação



Our targets



Students (FCT and Schools close by)
Professors
Researchers
Staff
Community (Almada and Lisboa)

A quick look to a diversified program and activities

Scientific talks

Workshops

Cultural activities

Education USA

Official Visits

ACP Awards

LDI

FabLab

Cineclub



scientific talks



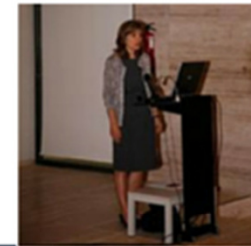
Media



Geology



Physics



Environmental
Sciences



Entrepreneurship



Economics



Physics



Engineering



Medicine



Phylosophy



Biotechnology



NASA
Experts

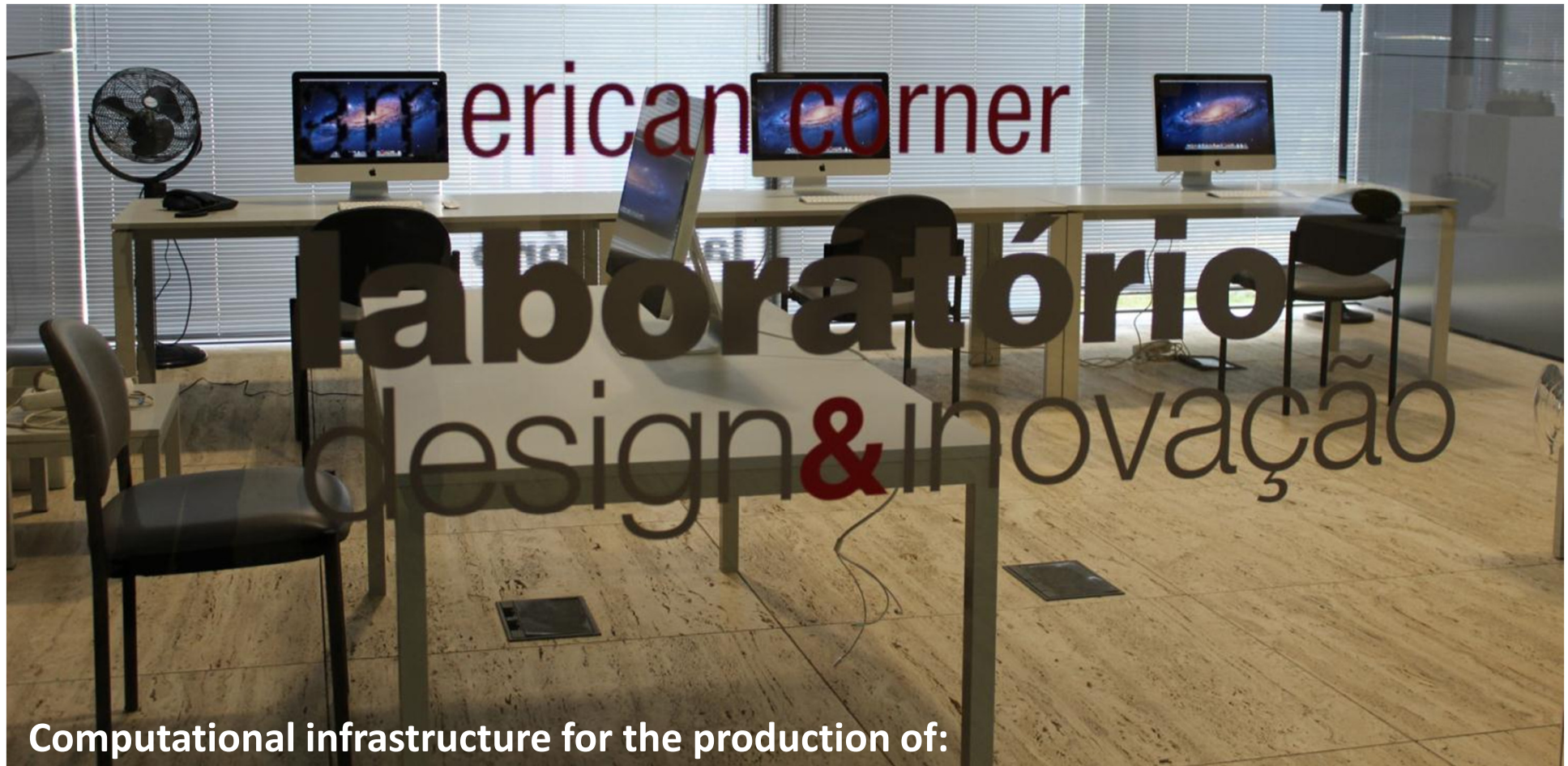


Chemistry



Information
Sciences

Bobak Ferdowsi | Jamail Larkins | Christopher Emdin | John Jean | João G. da Costa | Mónica Pedro | Gabriel Lopez-Berestein | Russ Hille | James Kakalios | Amy R. Pritchett | Isabel Sacramento Grilo | Mamta Patel Nagaraja | Mark A. Norell | Andrew Ryscavage | Sherman Boone | Monica Dodi | Karen Hartman | Rui Diogo | Alan Krupnick | Scott Parazynski



educational
scientific
cultural
and artistic multimedia contents

Equipment

3 iMac desktop
2 Mac pro desktop
4 iPads
Drawing tablet
Photoscanner
3D Printer
Video projector
Digital camera

Software

final cut pro X4
Pro tools – M Box Min
Adobe Photoshop elements 10
Adobe creative suite

Goals

Making available a space with tools for the production of multimedia contents for:
scientific projects
communication materials
film making
Youtube materials

Target audience

Campus community
Surrounding schools
Community

Main activities

Workshops in different areas and skills

Use

Used daily



FabLab

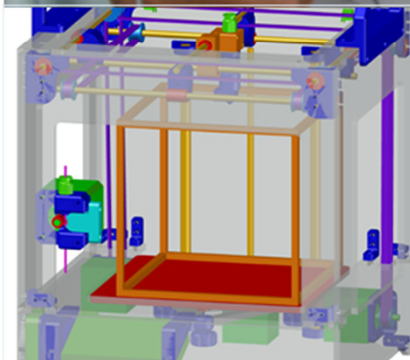
Calendar

Projects

News

Partners

Sign in



Custom made 3D printer, by
Filipe Silvestre

Personalized 3D printer, completely
custom design and built.



“Ciência Viva Race”, by high
school students

Science week at FCT, it involved designing
and 3D printing small personalized cars
moved only by gravity.

Project picture

Name and author of the
project

Project summary

Fabricação Digital na FCT|NOVA

Objectivo:
Criar um circuito eletrónico utilizando uma
impressora 3D, uma pilha, um LED e tinta condutora

Público alvo:
Alunos do ensino secundário de
áreas tecnológicas

Local:
Laboratório Design e
Inovação na Biblioteca da
FCT da NOVA

Data:
29 e 25/Março – 9h-13h e 9h-11h
30/Março e 1/Abril – 9h-13h e 9h-11h

Duração do workshop:
4 horas + 2 horas

Preço:
10€

Outras informações:
É necessário trazer computador pessoal e rato de 3 botões
Vagas segundo a ordem de inscrição
Confirmação de inscrição mediante pagamento

Inscrições: <http://goo.gl/forms/gp7CKhKysB>

FCT **american corner** **laboratório** **AMERICAN**
FACULDADE DE CIÊNCIAS E TECNOLOGIA BIBLIOTECA FCTUOL design&Inovação CORNERS
UNIVERSIDADE NOVA DE LISBOA CAMPUS DE CAPARICA PORTUGAL



THE LIBRARY



Equipment

CNC table
Vinyl cutter
Laser cutter
High performance computer desktop
Several laptops
3D printer
TV display
Tools for manual fabrication
Equipments for electronics fabrication

Target audience

Campus community
Surrounding schools
Community

Goals

Innovate the Curricular Profile offered by FCT
Increase the competitiveness on Campus
Create Masters and Post-Graduation courses
in an innovative field and still absent in Europe
Business incubator and supporter of
entrepreneurship
Contribute for technology transfer
Obtain recipes for prototype production and
provision of services on digital fabrication or
even projects of R&D.
Involvement in networks