"Erasmus Mundus courses sustainability - Fund raising possibilities"
Background information

• **VIBOT Consortium aims:**
  • Organisation and management of the EM Master course
  • Participation of students without an EM scholarship
  • Long-run sustainability of the EM Master course (attractivity of the course)

• **Fees**
  • NON EU : 14800 Euros
  • EU: 8800 Euros

• **Students**
  • 2006/2008 : 26 (21 Non EU, EM Granted, 5 EU Students : (Italy, Spain, France))
  • 2007/2009 : 33 Students (23 non EU EM Granted, 2 non EU Non EM Granted, 8 EU students: (Spain, Denmark, Slovakia)
  • 2008/2010 : 22 Students (19 EM Granted, 3 EU students: (France, UK, Spain))
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MSc Structure and Mobility

First term – 30 ECTS

Second term – 30 ECTS

Third term – 30 ECTS

Fourth term – 30 ECTS

MSc Thesis
Labs or Industries of the Consortium
In Europe and all around the world
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Tuition fees
Various Options for fee waiving

- **Consortium**: 1 to 2 Grants /year
- **Burgundy council**: 3 to 4 Grants /year
- **Grants** from The General Council
- **Universities** (uB, UdG, HW)
- **Grants from private sponsors (VIBOT DAY)**
- **Grants from the research facility (gentlemen agreement)**

**RESULTS**

- **2006/2008**: 5/6 EU students granted
- **2007/2009**: 8 students: 4 fully granted, 4 partly granted
- **2008/2010**: 3 EU students, 3 fully granted (6 grants were available)
- **2009/2011**: Already 7 grants secured.
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Monthly stipend

- Burgundy Council, Erasmus, Spain Ministry of Education, French « excellence » grant, HW Grant
  - An average of **750 Euros/month** for the two years
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Long-run sustainability

• Attractivity
  • Good master (→ PhD Grants, Jobs opportunity, high quality master: study and outside activities
    • 20 students/26 are doing a PhD – others are working
    • Among the 20, 10 within the consortium
  • PhD grants (a minimum of 10 grants/year)
  • Jobs opportunity (getting EU companies involved)
    • VIBOT DAY: September 2008 Workshop with 25 companies and our 90 students during the induction week, poster demo, project demos....
    • Involving private companies for projects and sponsorship (« learning taxe »→ high quality equipment)
  • Research Laboratories of the Consortium involved (gentlemen agreement)
    • Sharing the fund generated by VIBOT students during their PhD
VIBOT Day 2008
Le Creusot, FRANCE
September 09, 2008
MASTERS Erasmus Mundus in Vision & Robotics
www.vibot.org
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- Scientific Workshop
  - Company presentation
  - Student presentation
  - Poster Presentation
  - Proceedings
  - Web site
  - .....
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• Scientific Workshop
  • Company presentation
  • Student presentation
  • Poster Presentation
  • Proceedings
  • Web site
  • Lunch
  • Banquets
  • Industry panel

• Companies
  • **UK:** Barco, BAE, Seebyte
  • **Luxembourg:** IEE, Luxscan
  • **France:** Areva, Alstom, Renault, INRETS, MetalScan, Safran, Evamet, Banque Populaire Bourgogne Franche-Comté

Real-time Stereo Visual SLAM for an AUV

Stephen Thomas
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- MSc 2009 (2nd promotion)
  - 2 students BAE uK
  - 2 students Seebyte uK
  - 2 students BARCO uK
  - 1 student BARCO Belgium
  - \( \rightarrow 21,000 \) Euros to VIBOT

- June 2009 (Heriot Watt, uK)
  - Public VIVAs June 16th – 17th
  - Research seminar – Industrial Panel – June 18th
  - VIBOT DAY June 19th

- PhD
  - 10,000 Euros

- June 2010 (Girona, Spain)
  - Public VIVAs June
  - Research seminar – Industrial Panel
  - VIBOT DAY
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- To be done (common effort→ **Action 4??)**
  - Effort to promote the masters to **EU students**
  - Efforts to promote the masters to **EU companies**
  - **Need a strong consortium (a lot of work on the top of the rest!!!) and a strong spirit promotion**

Thank You
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