FUNDING OPPORTUNITIES FROM FRANCE

France – Germany - Singapore Applied Cryptography Workshop
Nanyang Technological University
3 December 2010

Christelle Gervasoni – Embassy of France in Singapore
INTRODUCTION

An overview of R&D in France
- Government (46%) and Industry (54%)
- Public-Private partnerships encouraged by public policies

Content
- French Funding providers
- Franco-Singaporean Funding
- Franco-German Funding
An Independent public administration (2007)

- For public and private institutions
- Competitive selection – Calls for proposals
- € 4 Billion during the last 5 years – Selection rate: 23.3%

National Programmes (88%)

Thematic Programmes
- Digital Engineering and Safety – 18 projects (2009)

General Programmes
- White Programme – 373 projects (2009)
  All fields of research – academic & industrial research

International Programmes (12%)

- White International Programme with 9 countries
  55 projects (2009)
COMPANIES’ FUNDING

OSEO: Support for Innovative SMEs

- A public institution (2005)
- **Innovation** Assistance (Feasibility studies, IP, legal assistance...)
- **Financial** support (Fund Guarantee Scheme, Investments, loans...)

MOHER: Research Tax Credit (CIR)

- A **tax incentive for any company involved in R&D**
- 30% of the total R&D expenses up to € 100 Millions, 5% beyond
- Tax credit under CIR: **€ 5 billions in 2009**

Christelle Gervasoni – Embassy of France in Singapore
COMPETITIVENESS CLUSTERS

Research hubs - € 1.5 Billion funding (2009 – 2011)
- Reporting to: Ministry of Economy, Finance and Industry
- 64 national and 7 international hubs

“Secured Communicating Solutions” - Southern France
- 30 major international companies: Gemalto, Orange, etc.
- 289 innovative projects certified
- 474 M€ R&D investment including 185 M€ R&D public funding

Funding opportunities
- Usual sources of funding: ANR, OSEO, MOHER
- Dedicated funding to competitiveness clusters:
  - Interministerial Fund (FUI) – € 600 million (2009-2011)
  - R&D structuring projects – € 300 millions
  - Shared plateforms for innovation – € 200 millions etc.
## FRANCE - SINGAPORE

<table>
<thead>
<tr>
<th>Calls for proposals</th>
<th>ANR International White Programme</th>
<th>ICT Asia Programme</th>
</tr>
</thead>
<tbody>
<tr>
<td>Partners</td>
<td>ANR + A*Star</td>
<td>MOHER + MFA + French partners</td>
</tr>
<tr>
<td>Eligibility</td>
<td>Franco – Singaporean research projects</td>
<td>France – Asia trilateral collaborations</td>
</tr>
<tr>
<td>Funding</td>
<td>€ 500,000 / project 3 years, 4 projects</td>
<td>€ 40,000 / project 2 years, 5 projects</td>
</tr>
</tbody>
</table>

Christelle Gervasoni – Embassy of France in Singapore
Merlion Programme (Since 2006)

- to promote bilateral research projects
- to create new collaborations & joint labs

<table>
<thead>
<tr>
<th>Partners</th>
<th>MFA + 6 Singaporean partners: A*STAR, NTU, NUS, SERI, SMU &amp; Temasek Life Sciences Laboratory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purpose – Areas</td>
<td>Logistics – All fields of research</td>
</tr>
<tr>
<td>Format</td>
<td>Research Projects or Workshops (Merlion Programme) Grants for joint PhD (Merlion PhD Programme)</td>
</tr>
<tr>
<td>Funding</td>
<td>2 or 3 years, depending on the format 24 projects - Selection rate: 37% (2009) € 30,000 /project/workshop/PhD</td>
</tr>
</tbody>
</table>
Programme Inter Carnot - Fraunhofer PICF

- A joint programme (2009 - 2011)
- Collaborative Industry-oriented Research
- 59 Fraunhofer institutes + 33 Carnot institutes
- 6 thrusts (ICT, Civil Security, Energy, Environment, Health & Transport)
- 11 projects (2009), 8 projects (2010) – Selection rate: 13.9 %
- € 10 Million / year – All R&D expenses
- Up to €1.5 millions / project – Projects funded up to 3 years
- Next call for proposals: Spring 2011
CONCLUSION

Other funding sources

- Ministry of Defence
- Ministry of Economy, Finance and Industry (ICT programmes)
- French Regional councils
- Foundations (Fondation Télécom, Fondation EADS)
- Etc.

Further information: christelle.gervasoni@diplomatie.gouv.fr

Thank you for your attention

Embassy of France in Singapore
Science & Education Section

Christelle Gervasoni – Embassy of France in Singapore