



NL Agency  
Ministry of Economic Affairs

**Ideas & opportunities  
for follow up**

GPU Mini Symposium

1 September 2010 Ramon Renthoecker

» Focus on Innovation

**Follow up?**

Focus on R&D collaboration


2 » Focus on innovation

**Government support?**






3 » Focus on Innovation


**Project example** 

**Tera-Scale Multi-Core**  
Design and use of many core, tera-flop architectures for high-performance computing.







Ace, Compaan, NXP, Philips, LIACS, TU Delft

3 years, €1,8 mln funding

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**Project example** 

**CRISP**  
Cutting edge Reconfigurable ICs for Stream Processing

3 years, €2,8 mln funding

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**Opportunities**  
Calls this year

<b>Calls</b>	<b>Deadline</b>	<b>Budget</b>
P1 R&D	September 6 2010	€ 6 mln
P1 International R&D	February-March (closed)	€ 35 mln
P1 MKB Feasibility	October 1 2010	€ 0,5 mln
P1 MKB Innovation	October 8 2010	€ 3 mln
P1 University-Industry Interaction	October 1 2010	€ 4 mln
FP7 ICT call 7 Includes (Multicore) Computing Systems	January 18 2011	€ 784 mln

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**Agentschap NL**

Our services:

- Keep you informed
- Explore opportunities
- Support partner search
- Advise on proposal writing
- ...

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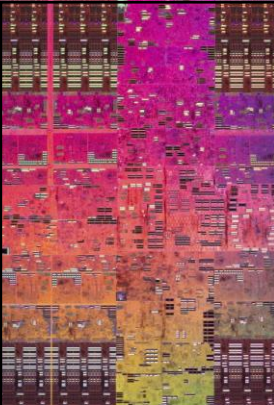
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**Information**

[www.agentschapnl.nl/innovatie](http://www.agentschapnl.nl/innovatie) (NL)  
[www.point-one.nl](http://www.point-one.nl)  
[www.egl.nl](http://www.egl.nl) (EU)

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**Extra Slides**

30 augustus 2010

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**Point One** 

**Innovation programme**  
 Nano, Embedded & Mechatronics

**Focus on business cases**  
 Health, Energy, Lifestyle, Transport, Semiconductors

**Financial support for projects**  
 R&D, International R&D, MKB, University-Industry

€55 mln available in 2010

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**Other Dutch funding**

From EZ/Agentschap NL, a.o.:

Innovatievouchers	Company outsources research question
Eurostars	MKB R&D project with foreign partner
Innovatiekrediet	Loan for R&D

NWO & STW fund academic research

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**FP7** 

Highly innovative R&D projects

EU programme: cooperation between ≥ 3 countries

>€9 billion available for ICT  
 (Multicore) Computing systems one of the topics

Also funding for eInfrastructures (incl.HPC), MKB, ...

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