Agenda

- Context & drivers

- FP6 state of play & FP7 outlook

- "Intelligent Content & Semantics"

- **Upcoming calls & tips**

- **Info sources & events**

Calls in 2007-08

- **~2 Beuro in 2007-08, 3 calls in total**
  - Call 1 *   big   Q1, Dec
  - Call 2   smaller   Q2, Jun?
  - Call 3 *   smallest   Q4

- **Challenge 4 called twice (calls 1 & 3)**
  - c 100 Meuro for Intelligent Content & Semantics (2 x 50 M)
  - c 100 Meuro for Digital Libraries & Learning (2 x 50 M)
  - same scope for both calls, budget flexibility vav research themes

- 250+ Meuro in total for content & knowledge related research, across Challenges & objectives

- more calls from Q4 2008 on … (~9 Beuro in 2007-13)

Schedule of 1ˢᵗ call (provisional)

- 51 Meuro in total of which:

  – 46 Meuro for IP & STR projects

  – 5 Meuro for NoEs and CSA's

- first call expected to close late April

- evaluation/selection mid-May – late Jun

- negotiations until Nov

- contract awarding in Dec

- projects due to start Q1 2008

  highly demanding process …

Use of instruments

- IPs   ➔ **impact**
  - up to 4 years, 5-9 Meuro (EU funding)
- NoEs   ➔ **integration**
  - up to 3 years, 2-4 Meuro
- STRs "research"   ➔ **S&T innovation**
  - up to 3 years, 2-4 Meuro
- STRs "demonstration" ➔ **uptake**
  - up to 2 years, 1-2 Meuro
- CSAs (coordination & support actions)
  - up to 3 years, 1-3 Meuro

STR-D's

- **STREPs especially geared towards use cases & field experimentation ("first use")**
- centred around existing, promising but untried technology
- designed to go one step forward towards
    - packaging, configuring ... and testing
- assess viability
    - functionality
    - technical performance & flexibility
    - usability (hide complexity!)

    within a well defined domain / user context
- rigorous evaluation plans & metrics
- active user involvement & feedback
- adequate documentation of results (positive/negative)

NoE's

- main mission: integration & critical mass
  - integrative <u>research</u> & shared facilities
  - convergence, bridges between institutions
  - spreading knowledge, training
- sizeable effort in FP6
  - 6 NoEs underway (representation, reasoning, learning, multimedia semantics, 3D & shapes)
  - adequate coverage at this point in time
- no obvious candidate topics under Call-1; better opportunities under Call-3
- ... but let us know ...

CSA's

- **theme (d):** horizontal & prospective activities cutting across the Objective; linking research to the broader environment

- either <u>embedded</u> in projects (esp. IPs & NoEs) or via <u>dedicated</u> CSA actions

- main axes for Call-1:

  – **community building**, interdisciplinary exchanges, shared visions

  – **user-supplier dialogue,** awareness, exploitation channels, technology transfer/access to market

  – **technology assessment,** benchmarking

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SEVENTH FRAMEWORK PROGRAMME

What kind of project?

	Foundational research	Component technology	System integration & validation
IP	Poss.	Yes	Yes
NoE	Yes	Poss.	NR
STR - R	Yes	Yes	Poss.
STR - D	NR	Yes	Yes

NR   =   Not recommended
Poss. =   Possible
Yes   =   Highly recommended

Partnerships

- compact consortia:

  - **IPs**   7-12 partners

  - **NoEs** 3-4   "core" partners

  - **STRs** 4-8   partners

- cohesive agenda; competent, committed & reliable partners

- complementarity: cover all areas you need while keeping consortium <u>manageable</u>

- duplication of competence:

  - necessary for NoEs

  - acceptable for IP/STR's where dictated by project needs

- industry, SME, academia … participation:

  - as dictated by project needs

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Exp. outcome of 2007 calls

- more focused IPs & NoEs wrt. FP6

- more ambitious STR-R's

- STR-D's to encourage integration, customisation & validation

- c 100 Meuro available (2 x 50 Meuro):
  - 8-9   IPs
  - 1-2   NoEs
  - 14-15   STRPs
  - 2   CSAs

- ~26 proposals likely to be retained for funding … highly selective process!

Reasons for failure

- RTD content
  - narrow scope, little or no EU dimension
  - lack of focus, aims too general
  - lack of innovation, current state of art missing

- planning
  - links missing between objectives & workplan
  - milestones missing or too general
  - risk factors not addressed, no contingency plans
  - no monitorable indicators, no metrics

- management
  - consortium not balanced, gaps in the skills mix
  - lack of integration between partners
  - vague management structure
  - weak dissemination plans
  - ill-defined exploitation prospects

Guidance & feedback

- ## inquiries
  - mail to infso-e2@cec.eu.int
  - 'FP7-ICT Call' in the Subject field

- ## FP6 projects
  http://cordis.europa.eu/ist/kct/projects.htm

- ## pre-proposal checking
  - available from mid-January onward
  - along with Call 1 technical background notes
  - discont'ed 4 weeks before call closure
  - http://cordis.europa.eu/ist/kct/fp7.htm

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Info & events

- FP7   http://cordis.europa.eu/fp7/

- Unit E2 - Knowledge & Content Technologies
        URL: http://cordis.europa.eu/ist/kct/fp7.htm
        mailto: infso-e2@cec.eu.int
        c/o Dr Stefano Bertolo

- IST conference, Helsinki   22 Nov 2006
        http://cordis.europa.eu/ist/kct/event_ics_20061122.htm

- SAMT 2006, Athens   8 Dec 2006
        http://www.samt2006.org

- AXMEDIS 2006, Leeds   15 Dec 2006
        http://www.axmedis.org/axmedis2006

- Dir E info session, Luxembourg   24-25 Jan 2007
        http://cordis.europa.eu/ist/directorate_e/fp7_infodays.htm

- ICT Proposers' day, Cologne   1 Feb 2007

Thank you

QUESTIONS?

infso-e2@cec.eu.int

Draft ICT Workprogramme:
http://cordis.europa.eu/fp7/ict/

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