



### Focus areas UU

- Stimulate interdisciplinary research
- Collaboration between faculties
- Nucleus for broad collaborations
- Innovative research and front position
- Contribute to economic development
- Contribute to solution societal problems

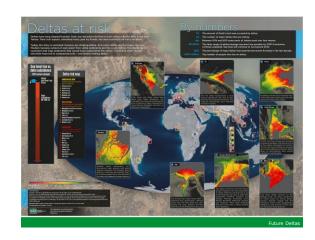
Future Deltas

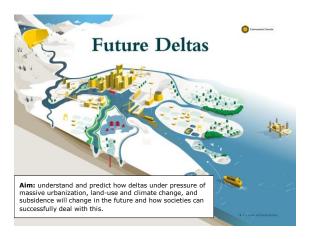


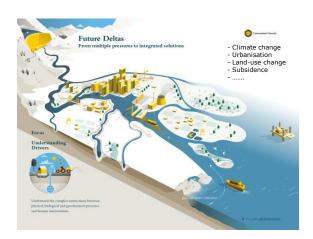
# Why focus on deltas?

- Densely populated, mega cities
- Fertile areas for food production
- Resources-rich
- High economic value
- Comprising unique/valuable ecosystems
- Low lying areas vulnerable to flooding
- Subsurface of unconsolidated clay and peat vulnerable to subsidence

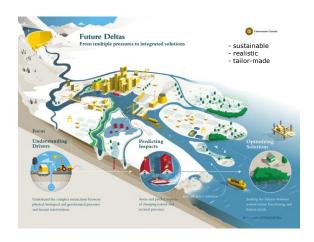
Future Deltas







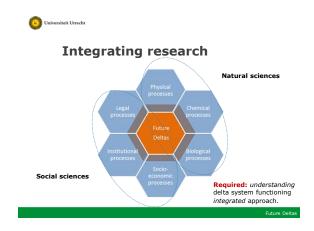














## **Current** subjects

Subsidence: drivers-impacts-solutions

#### Ecosystem services:

Protection against flooding

Fresh water supply Land provisioning

Carbon sequestration Biodiversity conservation

More themes to join!

## Universiteit Utrecht

## **Activities**

- Overview of what we do/don't know
- Organize workshops/sessions
- Consortia/partnerships/networks
- Research proposals
- Identify disciplinary interfaces and define integrated research subjects
- Short course(s) for scientists, graduate students and practitioners

Funding: seed money UU + external

Eutura Daltar



#### **Intended results**

- Integrated knowledge on delta system functioning under changing conditions
- Typical scenarios and management strategies
- Best practices
- → Sustainable and resilient deltas



## What is in it for you?

- Generating new ideas (denktank) on short- and long term actions
- Transfer science to bussiness
- Outreach increase
- Impact increase
- Enlarging delta network
- Joint funding opportunities for new initiatives

ıture Deltas

Future Delta



#### Future deltas call 2015

#### Aim:

Strengthening interdisciplinary research yielding new insights and innovative solutions to deal with challenges in deltas worldwide

Increasing national and international research impact



### Future deltas call 2015

UU seed money max. 75 k€

Deadline for submission: 30 September 2015

Results of review committee within 4 weeks

Support for:

Writing (joint) research proposals Short Future Deltas pilot projects

Future Deltas

Future Deltas



### Future deltas call 2015

### Decision criteria:

- 1. Fit Future Deltas scope and scale
- 2. High potential to generate future funding for interdisciplinary research
- 3. Main applicant GEO, REBO, BETA
- 4. Min. 2 departments involved
- 5. Max. budget to apply for 15 k€
- 6. Clear deliverable

Encourage collaboration with external partners

Future Deitas



### More information

www.uu.nl/futuredeltas

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