

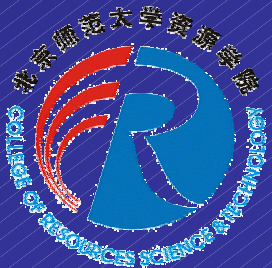
Improvement of Integrative Risk Analysis Ability of Young Professionals through Practice

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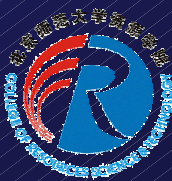
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I . Improvement of Practicing Ability of Young Professionals

- Skills of field measurement
- Ability of observation
- Ability of analyzing risk issues



II. Case Stations

- short period of research
- isolated
- single discipline



explanations of
phenomenon

case studies

- multi-scale
(temporal and
spatial)
- integrative
- Multi-disciplinary



understanding of
process

case stations



II. Case Stations

- Case stations are important meaning in cultivating young professionals' interest and ability, as well as improving their understanding of risk process
- The multi-disciplinary research environments in the case stations will greatly benefit communication ability of young professionals, as well as their ability of analyzing as multi-disciplinary view



II. Case Stations

- Case Stations as the base of understanding communities disaster reduction—from local to regional, global
- Case Stations as the base of understanding integrated driving force for community disaster – from natural to social



II. Case Stations

Case stations in China Controlled by BNU

- ❑ Dongting Lake Basin (Flood and Drought)
- ❑ Shenzhen City Region (Typhoon, Red Tides)
- ❑ Tianjin Coastal Line Area (Sea Ice, Ocean Wave)
- ❑ Capital Rings (Dust-storm, Earthquake, Drought)
- ❑ Yunnan Lijiang District (Earthquake , Landslide)



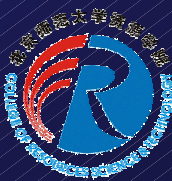
III. IDRiM-Nexus

- Integrative risk analysis requires researches carried out not only at different temporal scales and different disciplines, but also at different spatial scales and different cultural background
- By comparing research results at different case stations, a more comprehensive understanding of risk phenomenon can be gained
- The build of IDRiM-Nexus is also of great importance and meaning for the validation of viability of risk reduction strategies at different regions and nations



III. IDRiM-Nexus

- IDRiM-Nexus should be based on the same observation and database, as well as the same research method
- It will help young professionals gain integrative understanding of risk problems from global, regional, and local scales.



Thank you for your attention!

