Rostock –
City of Young Researchers 2013
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Rostock – A City of Science and Technology

- 1218 municipal law received
- 1419 university was founded
- 2013 diverse scientific scene
  - 11 scientific institutions
    (e.g., 4x Leibniz, Planck, 2x Fraunhofer)
  - 5 technology parks/centres
- Main research focuses
  - e.g., marine sciences, engineering, life sciences,
    information technologies, medicine,
    environmental protection, demography
Rostock – A City of Youth

- About 15,000 university students
- About 16,000 pupils (all schools)
- Regional competitions for pupils
  - e.g., paperboat, light house, formel spurt
- 4 school labs and a lot of out-of-school learning places
- School cooperations with scientific institutions, corporations, educational and cultural facilities, and foreign schools
Association [Rostock thinks 365°]

- 2007 association was founded, symbol: knowledge buoy
- 81 members, of them 50 private members
- Work groups and strategic partnerships
- 2009 „Rostock Year of Science“ included, e.g. 3 scientific weeks
- Events and activities, e.g.:
  - „Rostock's Eleven”, Science Soap „Storm of Knowledge“, Technology Nights, Technology Journal MV
- Awards in the field of marketing and networking:
The Competition „City of Young Researchers“

- Advertised by Körber Foundation, Robert Bosch Foundation and Deutsche Telekom Foundation
- Award for cities for their excellent work with pupils, schools, and networking with scientific institutions
- Prize money: 50,000 + 15,000 €
- Conference „Dont be afraid of science!“ in June 2013
- Competition for pupils
Rostock - „City of Young Researchers 2013“

- Slogan: „We bring up wind!“
- Main focuses of the competition for pupils:
  - Me, Rostock, and the nature
  - Me, Rostock, and the world
  - Me, Rostock, and the society and culture
- Criteria, e.g.,
  - Cooperation with out-of-school facilities, explorative learning, sustainability, multidisciplinarity, creativity
- 39 submitted pupils projects
- 20 schools
- Rostock, the city
- Association [Rostock thinks 365°]
- 11 scientific institutions
- 17 companies
- 10 plan sponsors
- Ministry of Education, Science, and Culture MV
Highlights 2013

- First pupils science slam in March
- „Long Night of Science“ in April
- Conference „Don‘t be afraid of science!“ in June
- Edutainment Fair „Wind Exchange“ in June
- Gala „City of Young Researchers 2014“ in June
- Final and fair of pupils competition „Brainstorming“ in September
Outlook

- 2014: continuation of the „We bring up wind“ pupils projects supported by [Rostock thinks 365°]
- Periodic conferences of/for pupils
- Continuation of cooperations
  Companies – scientific institutions – schools
- Founding an own municipal foundation for long-term financing
We make not a big deal of wind, we bring up wind!