



ISCN
International Sustainable Campus Network



International Sustainable Campus Network (ISCN)

Potentials and Perspectives of Sustainable Campus Management - an International Perspective

**University Alliance for Sustainability,
Berlin,**

April 11-15, 2016

**Presented by Dr. Bernd Kasemir,
ISCN Secretary to the Board**

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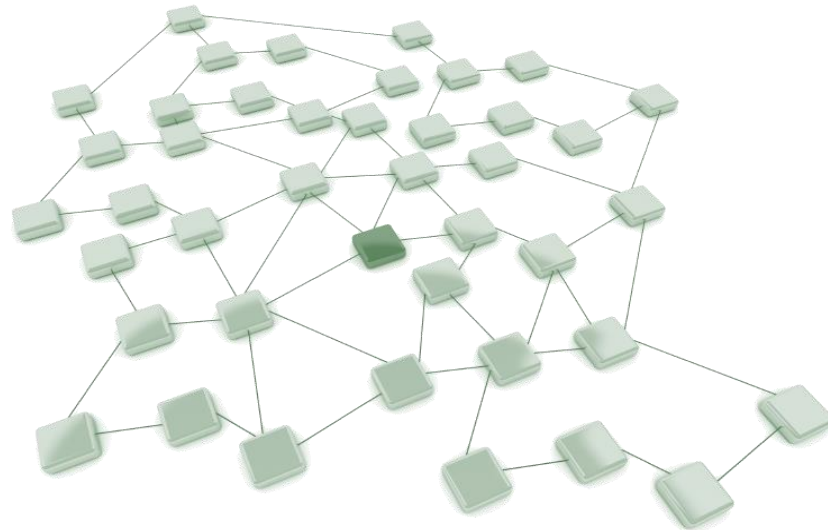


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The ISCN and the University Alliance for Sustainability

The ISCN is...

“Founded in 2007, the ISCN is a global forum for leading universities to exchange ideas and best practices for integrating sustainability into campus operations, research and teaching.”



Our Members



75 members
6 continents



Breadth and depth
Unique perspective
Opportunities for innovation

Our Approach

- **ISCN-GULF Sustainable Campus Charter**
based on 3 principles for campus sustainability (buildings, planning, integration)
signed by over 70 university Presidents from across 6 continents
- **Conferences**
attended by 500 individuals over the last years, representing more than 200 organizations
The ISCN 2016 Conference hosted by University of Siena, June 13-15, 2016
- **Campus Sustainability Excellence Awards**
issued to 18 universities in 11 countries since 2009
- **4 Working Groups**
Holistic approach, Research oriented, Strategic
- **Sector Spotlight at the World Economic Forum annually**
ISCN-GULF Charter first endorsed at 2010 WEF
Annual case studies provided to demonstrate Higher Education's commitment to sustainable development



Demonstrating Sustainable Development in Higher Education



*Six years of reporting Higher
Education's contribution to sustainable
development at the GULF meeting
held at the [World Economic Forum](#)*

*Download the 2016 report
www.isc-network.org*



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*International Sustainable Campus Network
c/o sustainserv
31 State Street, 10th floor, Boston, MA 02109 USA
Tel. + 1 617 330 5001
secretariat@isc-network.org
www.isc-network.org*

ISCN and University Alliance – great foundation for exchange

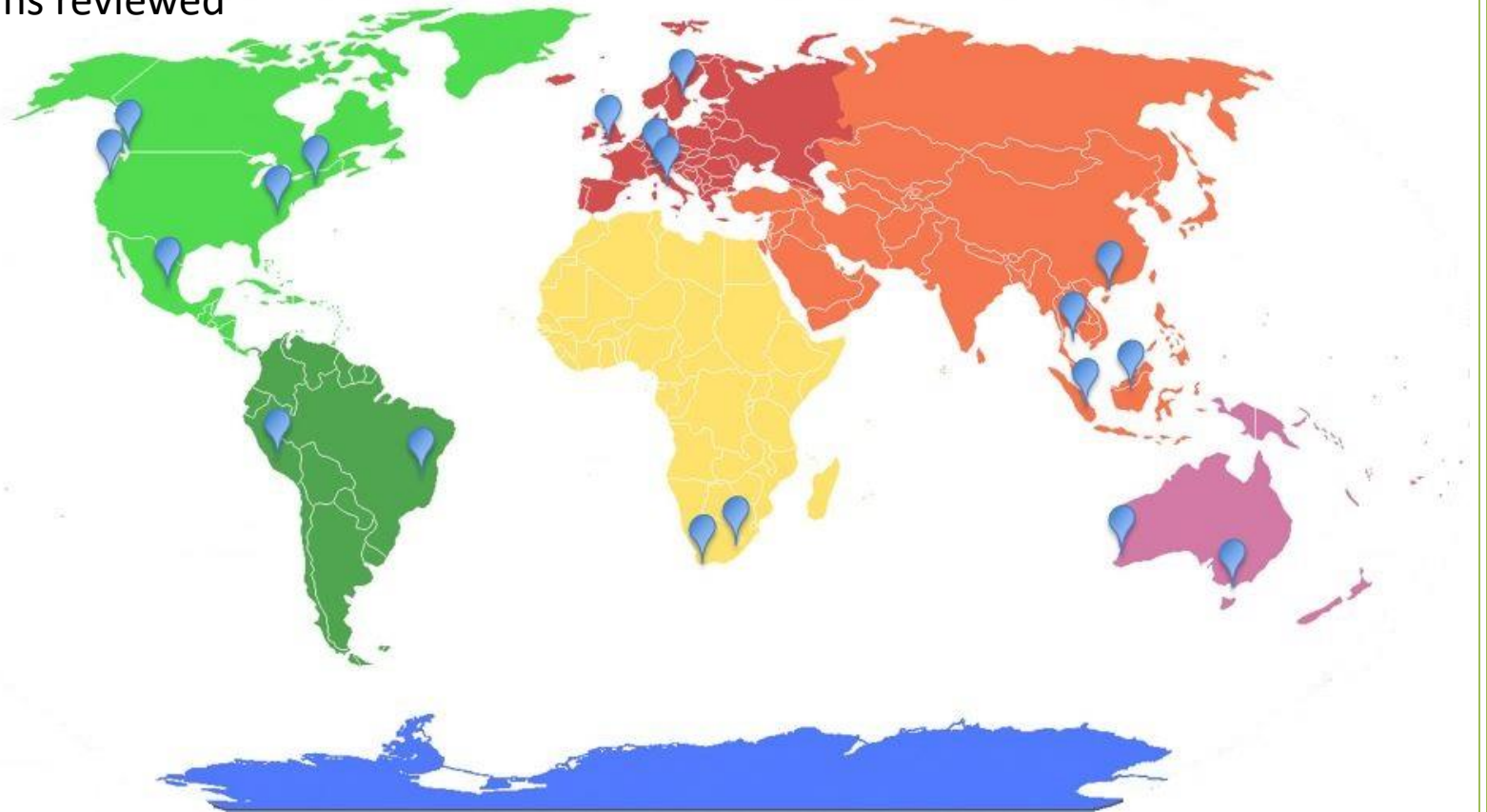
- 3 of 5 University Alliance members in ISCN:
 - FU Berlin
 - UBC Vancouver
 - Peking University
- We are looking to work with those members of both networks to ensure a lively exchange

Global Perspectives - The example of Strategic Planning

Global Perspective

Reviewed strategic planning by select ISCN Members...

24 plans reviewed

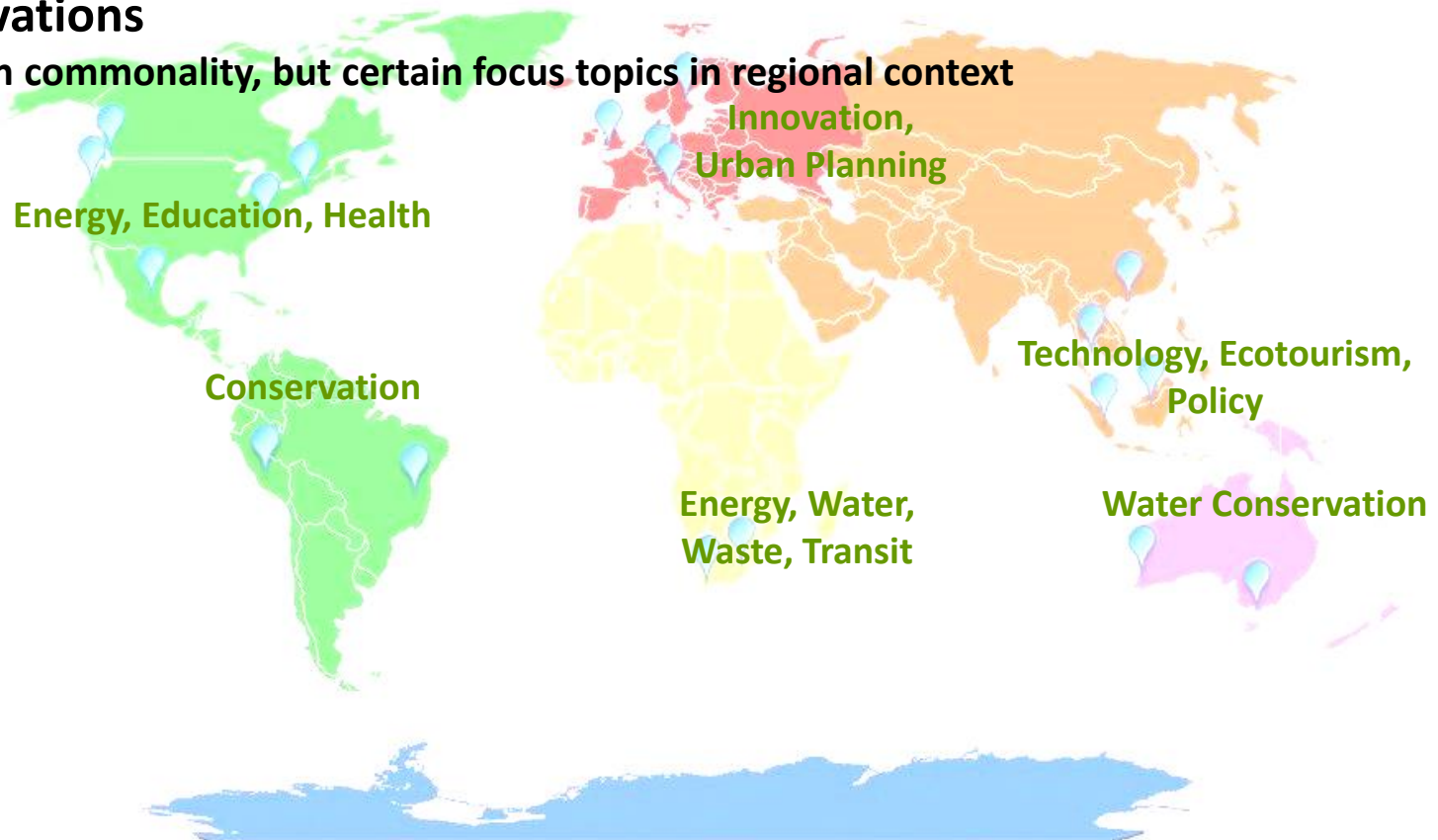


Global Perspective

Strategic planning at select ISCN Members...

Observations

- Much commonality, but certain focus topics in regional context



Sustainable Development Potential

Thrusts...

- environmental



Sustainable Development Potential

Thrusts...

- environmental
- social impact



Sustainable Development Potential

Thrusts...

- environmental
- social impact
- innovative



Sustainable Development Potential

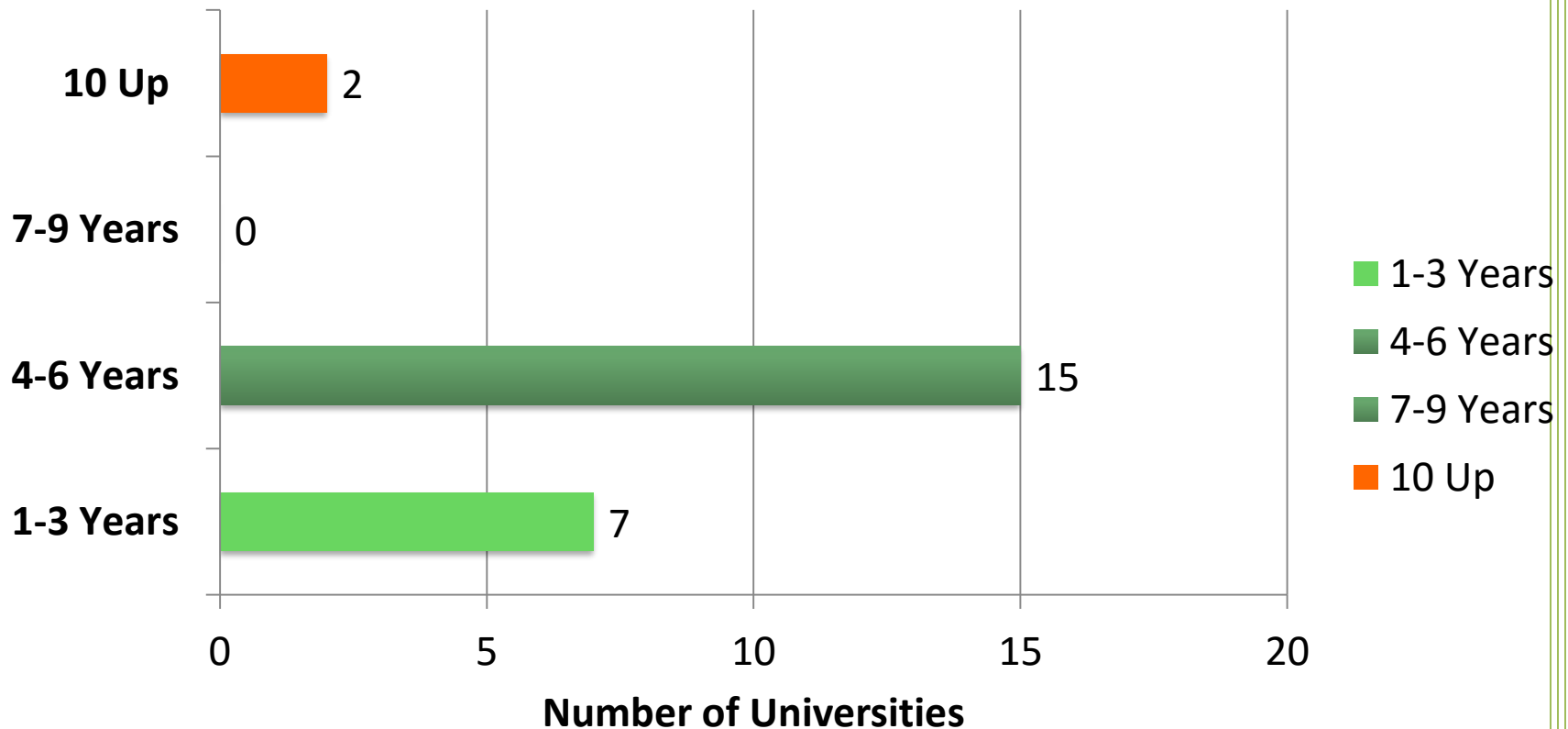
Thrusts...

- environmental
- social impact
- innovative
- intentional

energy personal resiliency waste
science-based targets
curriculum & teaching trade-offs
strategic collaboration research water
education competency living laboratory
equality engagement
conservation systems health & wellbeing
critical thinking climate adaptation security
access to education
operations whole institution approaches

Mid-term timeframe dominates

Strategic Plan Timeframe



Future Potential – A few suggestions for consideration

Comparison - corporations

- Leaders increasingly consider “science based targets”
 - Typically 10+ years

Science-based target definition

Targets adopted by companies to reduce GHG emissions are considered “science-based” if they are in line with the level of decarbonization required to keep global temperature increase below 2°C compared to preindustrial temperatures, as described in the Fifth Assessment Report of the Intergovernmental Panel on Climate Change (IPCC).

Sustainable Development Action

The SDGs as a catalyst for global change across sectors.



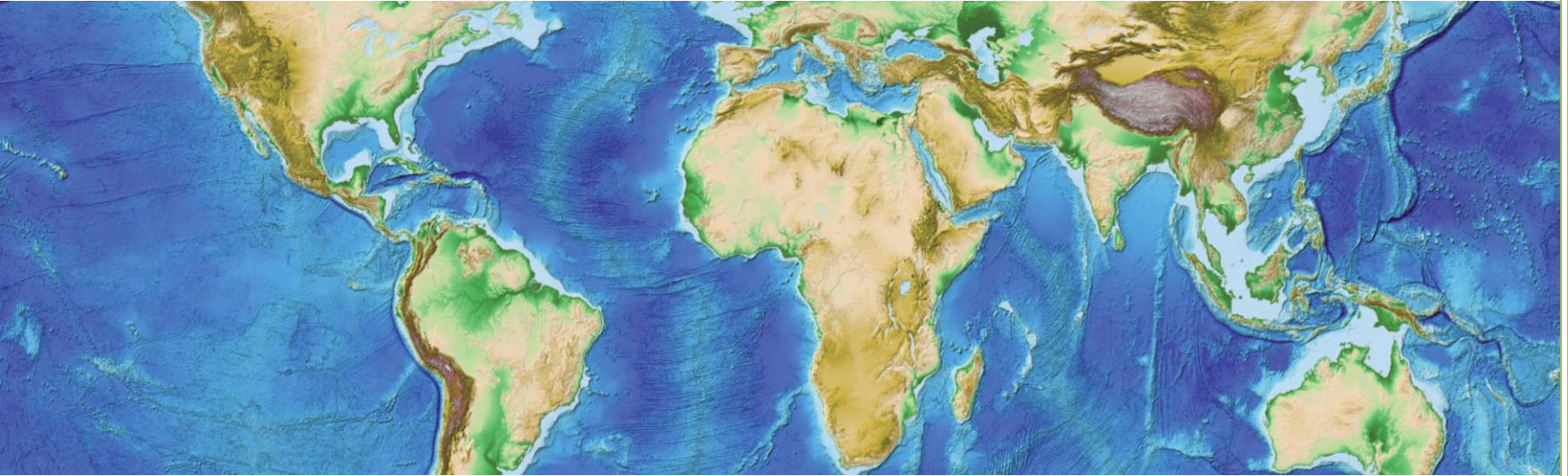
“Critical thinking”

- Needed as key skill for future leaders to support sustainable development
- Sustainability on and off campus can be used as great test-case to teach critical thinking

Your Thoughts?

- Have your strategic planning approaches shifted? How so?
- What is the potential on your campus? In your community, or region?
- Are you linking carbon targets to international goals, integrating SDGs, and focusing on critical thinking?

Be part of the conversation.
We welcome your perspective.



ISCN Secretariat
Zena Harris, Bernd Kasemir

c/o Sustainserv, Inc.
31 State Street, 10th Floor
Boston, MA 02109, USA
Phone +1 617 330 5001



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