ENHANCING EDUCATION AND CAPACITY BUILDING

Dr. Jens Liebe
Assistant Director
UN-Water Decade Programme on Capacity Development (UNW-DPC)
Bonn, Germany
4.5.1 Water Education and Capacity Building: Key for Water Security and Sustainable Development

4.5.2 Financing water professional training to develop competencies: A fruitful economic strategy for water utilities

4.5.3 Ensuring sustainability of water infrastructures by investing in Water Training Centers: it pays back

4.5.4 Facing the changes in due time: Specific training for basin organizations

4.5.5 Water education for leaders on safe water and environment

4.5.6 Captivating the attention of the global population on water issues with innovative tools
Significant investments are made each year in an attempt to improve water supply and sanitation services. But these investments do not always fully achieve their targets. Education and Capacity Development are essential elements for successful and sustainable development. It is vital to build the institutional, economic and technical training means for those who work in the water sector.
EXPECTED OUTCOME

To provide guidance to decision-makers across all levels of government on how to develop and improve

- water education,
- professional training and
- capacity building.
IMPLEMENTATION ROADMAP

**Training for water professionals**
Sessions 4.5.2., 4.5.3., 4.5.4
Panel of session coordinators & 1st round table

**Water education and awareness**
Sessions 4.5.1., 4.5.5., 4.5.6
Panel session coordinators & 2nd round table
Open Working Group proposal for Sustainable Development Goals

GOAL 3
ENSURE HEALTHY LIVES AND PROMOTE WELL-BEING FOR ALL AT ALL AGES

GOAL 4
ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL

GOAL 5
ACHIEVE GENDER EQUALITY AND EMPOWER ALL WOMEN AND GIRLS

GOAL 6
ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL

GOAL 7
ENSURE ACCESS TO AFFORDABLE, RELIABLE, SUSTAINABLE AND MODERN ENERGY FOR ALL

GOAL 8
PROMOTE SUSTAINED, INCLUSIVE AND SUSTAINABLE ECONOMIC GROWTH, FULL AND PRODUCTIVE EMPLOYMENT AND DECENT WORK FOR ALL

GOAL 9
BUILD RESILIENT INFRASTRUCTURE, PROMOTE INCLUSIVE AND SUSTAINABLE INDUSTRIALISATION AND FOSTER INNOVATION

GOAL 10
REDUCE INEQUALITY WITHIN AND AMONG COUNTRIES

GOAL 11
MAKE CITIES AND HUMAN SETTLEMENTS INCLUSIVE, SAFE, RESILIENT AND SUSTAINABLE

GOAL 12
ENSURE SUSTAINABLE CONSUMPTION AND PRODUCTION PATTERNS

GOAL 13
TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS

GOAL 14
CONSERVE AND SUSTAINABLY USE THE OCEANS, SEAS AND MARINE RESOURCES FOR SUSTAINABLE DEVELOPMENT

GOAL 15
PROTECT, RESTORE AND PROMOTE SUSTAINABLE USE OF TERRESTRIAL ECOSYSTEMS, SUSTAINABLY MANAGE FORESTS, COMBAT DESERTIFICATION, AND HALT AND REVERSE LAND DEGRADATION AND HALT BIODIVERSITY LOSS

GOAL 16
CONTACT PEACEFUL AND INCLUSIVE SOCIETIES FOR SUSTAINABLE DEVELOPMENT, PROVIDE ACCESS TO JUSTICE FOR ALL AND BUILD EFFECTIVE, ACCOUNTABLE AND INCLUSIVE INSTITUTIONS AT ALL LEVELS

GOAL 17
STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALISE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT

Water
Capacity, Education, Training
THANK YOU FOR YOUR ATTENTION

UN-Water Decade Programme on Capacity Development
UNW-DPC

UNITED NATIONS UNIVERSITY

UN Campus
Platz der Vereinten Nationen 1
D-53113 Bonn, Germany
Phone: + 49 (0) 228 815-0652
Fax: + 49 (0) 228 815-0655
E-Mail: info@unwater.unu.edu
www.unwater.unu.edu