DESD/GAP Lessons Learnt & Points to be Considered for Further Implementation

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ESD: Origins; SD & Human Development Approach

◆ “Human Development Approach”, Quality Basic Education, Universalization of Access and Promoting Equity


◆ “Sustainable Development” & Education

ESD: Sustainability Issues & ESD

Culture

Economy

Environment

Society
ESD: Learning to Transform Oneself and Society

**Transform Oneself**
個人変容

**Transform Society**
社会変容

New Pillars of Learning (UNESCO 2009)
“Learning to Transform Oneself and Society”
佐藤 (2016) 訳：個人変容と社会変容の学びの連関
ESD: Different Views (About, In, For and As)

IN
Education in Sustainability
体験
（Participation, Collaboration, Dialogue）
Interpretivistic

ABOUT
Education about Sustainability
知識・技能伝達
（Knowledge Transfer）
Positivistic

FOR
Education for Sustainability
態度・行動
（Attitude and Action）
Critical Theory

AS
Education as Sustainability
内省
（Self Learning）
Reflective, Intrinsic

Implications of “ESD”
Different Views
Individual Capacity

Social Learning (1)
- Model Observation, Imitation, Behavior Modification

Social Learning (2)
- Social System, Sustain-ability
- Under the Condition of VUCA
- Collaborative Governance

Social Learning (3)
- “Ecologically, Sustainable Collective Learning”

Real World Experiences

How individuals learn from Society

“Cognitive Process that occurs in social context”
Social Learning (1)

“Organizational Mgt, Organizational Learning”
Social Learning (2)

Implications of “ESD”
Social Learning (Sato, et.al., 2016)

[1960s~]

[1990s~]

[2000s~]
Next Step of ESD for Achieving the SDGs, ESD for 2030

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<thead>
<tr>
<th>PRINCIPLES</th>
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<tbody>
<tr>
<td>“Learning to transform Oneself and Society” in era of Technological Advances</td>
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<td>(enquiry process, collaboration, individual &amp; social change, ICT use for the learning)</td>
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<td>Responding to the “Nature of SDGs” (e.g. planetary boundaries, no one left behind, world of view of transformation, integrated problem solving, back casting)</td>
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<tr>
<th>TOOLS/TECHNIQUES</th>
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<td>“Key Competencies in Sustainability” (e.g. systems thinking, anticipatory, normative, strategic, collaboration, critical thinking, self awareness, integrated problem solving)</td>
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<td>Participatory Approach &amp; Collaborative Governance</td>
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<td>(e.g. collaborative governance, social learning, facilitative leadership, synergy effect, social ecosystem)</td>
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<td>M&amp;E Mechanism, Indicator Settings</td>
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<td>Business Sector Involvement</td>
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<tr>
<td>Research on Individual / Societal Transformation</td>
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<tr>
<th>STRATEGIES</th>
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<tbody>
<tr>
<td>Funding</td>
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<tr>
<td>Communication and Advocacy</td>
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<td>Inclusive Network of Partners</td>
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<tr>
<td>Nationwide / Regionwide Multi-stakeholder Initiatives</td>
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