

Minutes

Chair: Won J. Byun (RCE Tongyeong)
Rapporteur: Christina Lawson (RCE Neijing) and Eric G. Velandria (RCE Northern Mindanao)

Session 1

1. Welcome remarks by RCE East Kalimantan
2. Follow-up of previous meetings (Mario Tabucanon)
 - 1) Review
 - 1st - 2008 Tongyeong
 - 2nd - 2009 Delhi
 - 3rd - 2010 (postponed to January 2011) – Yogyakarta
 - 4th - 2011 November – Cha-am, Thailand
 - 5th - 2012 - East Kalimantan
 - 2) Address an issue: Work on Continuity – Follow up with our discussions, from the previous RCE Meeting, take actions consistently
 - 3) Yogyakarta Declaration: youth, schools, biodiversity, community: 4 discussion work groups in place
 - a) Youth group YUVA – Delhi – one of the major activities of this group
 - b) Schools – RCE Penang, Sharing, follow up actions based on Yogyakarta Declaration
 - c) Biodiversity – Lengthy discussion with reference to Yogyakarta Declaration
 - d) Community – RCE Yogyakarta lead discussant
 - 4) RCE Greater Sendai, theme March 11, 2011, “Disaster Resilience and Education”
Now the theme of this international 5th AP RCE workshop
 - 5) Monitoring and Evaluation of ESD in the Asia-Pacific Region - 11 RCEs participated, first phase now completed. This is part of the ESD Monitoring & Evaluation Project conducted by IGES and UNU-IAS where selected Northeast Asian and Southeast Asian RCEs were involved.
 - 6) Sub-regional/grouping of countries – operational issues and communications and encourage inter-RCE collaboration, within a region.
 - 7) At every global RCE conference there is a session on Continental/Regional groups – so we have the chance to meet twice each year – re: strategic actions in the future, with a common platform.
3. Confirmation of the meeting agenda (Won)
4. Current Status of AP RCEs
Four presentations (+paper presentation) self introduction (30-45min)
 - 1) RCE Yogyakarta + Chandigarh + Dhaka
 - a) Three Categories of activities:
 - i. Education
 - ii. Networking
 - iii. Action

**Minutes of the 5th Asia-Pacific RCE Meeting
17 July 2012, Balikpapan, East Kalimantan, Indonesia**

- Introduce ESD into HE curricula
 - Proposals on Waste Management in the Laboratory
 - ESD implementation through case studies
 - Sustainable Residents - Zero Waste M (Faculty of Engineering, UGM)
- 2) RCE Kitakyushu - Oct 2011-June 2012 (see handout)
- a) 5 RCE Representatives – Strong Representation!
 - b) Expanding activities outside of the community - collaboration with others
 - i. Recovery
 - ii. Genkis – group to support isolated folks – especially older women, sale of hand-made dishwasher
 - iii. Exchange with RCE Tongyeong
 - iv. Rio +20 Activities
 - Co-organized workshops and events to inform citizens about Rio 20 (Feb and May) with Kitakyushu Institute on Sustainability
 - 6 Members from RCE participated in June 2012 Rio +20
 - Presented at the Multi-stakeholder Learning towards Green Society organized by UNU IAS and MOE (15 June 2012)
 - i. Hosted annual Japanese RCE meeting 25 March – with 6 Japanese RCEs with the annual activity report of the K ESD Council. Mr. Shimano keynote speaker. Discussed plans for future work together.
- 3) RCE – Penang (please see powerpoint presentation for more details)
- a) Representing the Coordinator
 - b) Structure
 - c) GCSS RCE Penang
 - d) Partners (WWF, WWP, MNS, PEWOG, SERI Penang Institute, Don & Mylene Theseira, TPI, SEAMEO RECSAM)
 - e) Activities 2011-2012
 - i. Enhancing sustainable lifestyle towards – composting and recycling
 - ii. Reduce flood challenges through ESD
 - iii. Traditional Med CONRAMED
 - iv. Water Awareness Program
 - v. 99 Sustainability Ideas USM 2nd ed.
 - vi. ESD Training for HEIs (Deans)
 - vii. ESD Training for SMEs (Local Council)
 - viii. Carnival USM (Cluster schools – gov't gives them extra attention for their excellence)
 - ix. Eco Institute (Teacher Training Institute)
 - x. Sustainable School “Sekolah Lestari”
 - xi. SURE.net *Sustainability Researchers Network
 - f) Activities Participated
 - i. AP RCE @2011
 - ii. Global RCE 2011 Netherlands
 - iii. Eco Film Festival Kuala Lumpur, 2011
 - iv. Sustainable Living with Env. Risks YNU
 - v. Sustainable Health YN
 - vi. YUVA – RCE New Delhi

**Minutes of the 5th Asia-Pacific RCE Meeting
17 July 2012, Balikpapan, East Kalimantan, Indonesia**

- vii. AP Leadership Program in Shanghai
- g) Workshops -
 - i. Logical Frameworks Analysis (LFA) with stakeholders
 - ii. Recycling and composting
 - Issues/Problems with these stations
 - Solutions going forward
 - Started just talking about the concept –getting the same idea and vocabulary
 - Build 2 composting stations
 - 1 big one – at a football field garden waste, 4 chamber
 - 1 small one for kitchen
 - iii. Awareness campaign at Primary Schools within the University campus USM areas, Sharing Experience or recycling and composting
 - iv. SMK Seri Balik Pualu Recycling Ban
 - Successful – earn money to buy schools' computers
 - Students run the bank and learn the skills!
 - v. Sustainable Lifestyle Awareness -Gotong royong
 - residents, gov't agencies, and local council
 - clean up drive in local community, etc
 - vi. UNEP Tongji
- 4) RCE Tongyeong (please see handout provided at meeting)
 - a) Literacy School for Elders in Islands
 - b) Youth –
 - c) Schools
 - d) Public Signature Campaign to stop MOE to stop closing down small schools (!!)
 - e) 527 islands, 41 inhabited
- 5) New RCE Members
 - a) Greater Western Sydney RCE (3 in Australia) (Helen)
 - i. Pop 1.5 million (Sydney)
 - ii. Largest single indigenous
 - iii. 200,000 SMEs
 - iv. 3rd largest economy in Australia
 - v. Rural and ag, natural land
 - vi. Rec and sporting facilities
 - vii. World Heritage: Blue Mountains
 - viii. GWS – only university in GWS, has a TV station
 - ix. 4 Sustainability Challenges:
 - Transport and Housing
 - Food Security (Kids don't know where their food comes from)
 - Conserving Biodiversity and River Health
 - Public Health, Partnership with RCE – Severn, Cookbook, Vision – Living laboratory, Social Sustainability
- 6) Overview of New RCEs UNU-IAS (UNU-IAS)
 - a) Evolution of the RCE Community
 - 2002 - Ubuntu Declaration signed at Johannesburg Summit

**Minutes of the 5th Asia-Pacific RCE Meeting
17 July 2012, Balikpapan, East Kalimantan, Indonesia**

2003 - Established UNU-IAS ESD Programme
2005 - First 7 RCEs formed
2006 - 1st Global RCE Conference (Yokohama, Japan)
2007 - 2nd Global RCE Conference (Penang, Malaysia)
2008 - 3rd Global RCE Conference (Barcelona, Spain) - Regional Networks developed AP meetings
2009 - 4th Global RCE Conference (Montreal, Canada)
2010 - 5th Global RCE Conference (Curitiba, Brazil)
2011 - 6th Global RCE Conference (Kerkrade, the Netherlands)
2012 - 7th Global RCE Conference (Tongyeong, Republic of Korea)
2013 - 8th Global RCE Conference (Nairobi, Kenya)
2014 - 9th Global RCE Conference (Okayama, Japan)

- b) 12 new RCE have been officially acknowledged by UNU (since November 2011)

RCE Chandigarh, India
RCE Gippsland, Australia
RCE East Arunachal Pradesh, India
RCE Greater Dhaka, Bangladesh
RCE Greater Shangri-la, China
RCE Greater Western Sydney, Australia
RCE Khomas-Erongo, Namibia
RCE Lesotho
RCE Mumbai, India
RCE Rio de Janeiro, Brazil
RCE Tantramar, Canada
RCE Goa, India (acknowledged in April 2012)

- c) 101 RCEs worldwide, 26 Europe, 18 Africa, 16 Americas, 41 Asia Pacific
d) 27 new applications now reviewing, 10 from AP for the Ubuntu Meeting (November 2012)
e) New publications – RCE Brochure, SCP Booklet, TK and Biodiversity Booklet

7) Introduction of Candidate RCE Inje (3 members present)

- a) Peace, Life Unification and RCE Inje
b) Education Manager speaking
c) Powerpoint - Photos of the beauty, the biodiversity, the DMZ Demilitarized Zone, CCZ, lack of human intervention for more than 60 years....Turning war zone into a Peace Zone
d) 2006 – construction began for Peace Life Valley Education Center, 2009 completed, 43 students from Japan, 2 Korea
e) AP Understanding of UNESCO
f) Engagements:
i. Education
ii. Research
iii. Coordinating and Organizing activities
iv. Meditation
v. Working

**Minutes of the 5th Asia-Pacific RCE Meeting
17 July 2012, Balikpapan, East Kalimantan, Indonesia**

- vi. Theory - Restoration of Nature, Knowledge & Culture, Energy & Life, Production & Consumption, Protection & Restoration of Nature
 - vii. Presentations, group activities
 - viii. Participants from around the world
 - ix. Beat boxing – music, engineering,
- 8) Other information from UNU-IAS
- a) Please Register for 7th Global RCE Meeting, create your own password - <http://2012.rce.org.kr/eng/>
 - b) Please Update Annual Report www.rce-network.org/elgg by third week of August

Session 2 Thematic Discussions

1. Facilitators 1:20pm (See powerpoint presentations reports for each group)
 - 1) Schools – Eric Velandria (N. Mindanao) -10 participants (inside)
 - 2) Biodiversity – Reita Furusawa Chubu), Abdhesh Gangwar Srinagar) – 2 participants (inside)
 - 3) Community – Djoko/Eko Suyona (Yogyakarta), Yukiko Oda (Yakiko Satoshi, Kitakyushu)- 10 members
 - 4) Youth – Won (Tongyeong) Satoshi Shimano – 4 participants (Business center)
 - 5) +Disaster Risk Reduction – Gangwar - 5 participants (by elevator)
 2. Breakout Session Key Questions - 1 hour
 - 1) What is the one recommendation/target we want to work together on until the next meeting?
 - 2) Action Plan for the Timeframe
 - a) 7th Global RCE Conference (Sept 2012)
 - b) 6th Asia Pacific RCE Meeting (mid 2013)
- *A summary of each discussion will be available separately.

Session 3 Continental Network Operational Issues

1. AP RCEs ongoing collaboration
 - 1) Kitakyushu City Japan & Korea (3 RCEs collaborating)
 - a) Visits (exchange program) from Kitakyushu (Japan) to Korea (as Kitakyushu is close to Korea - Tongyeong and Ulju - less than one hour between airports)
 - b) Kitakyushu → Tongyeong
 - i. 2009, Sept 11-14 - 9 person visited RCE Tongyeong
 - ii. 2010, 28-31 Aug – 10 persons
 - iii. 2011, 19-23 Aug – 16 persons, 2 RCEs, greenmap making etc.
 - c) Tongyeong → Kitakyushu
 - i. 2010, 21-25 December– 17 Gyeongsang National University students,
 - ii. 2011, 14-16 November – 7 active RCE members – Civil Education Section
 - iii. 2012, 11-14 January – 25 Ogura JHS and University students and 3 adults under the BTW Bridge to the World project, homemade lunchbox, evening parties....
 - d) Findings
 - i. Benefits

**Minutes of the 5th Asia-Pacific RCE Meeting
17 July 2012, Balikpapan, East Kalimantan, Indonesia**

- opportunity to learn from each other
 - opportunity to connect other members who are part of network (univ; junior high school)
 - opportunity to energize members and RCE
 - ii. Challenges
 - Ad hoc basis – not on the annual activity plan, institutional approach
 - Cost of visit and acceptance
 - Evaluation
- 2) Greater Sendai (Japan) and Trang (Thailand) - Building partnerships with other RCEs; strengthens local partnerships within own region.
- 1) Define Disasters -
- i. Natural Disaster - e.g. Big Earthquake and Tsunami
 - ii. Man-made Disaster - e.g. Melt down in Fukushima
 - iii. Social Disaster - e.g. Resume operations of Nuclear PowerPlant even though citizens say, “No!”
- 2) 500 Trang (Thailand) Citizens Convention Conclusions
- i. Life and Death – ESD? Life and Death + Dignity
 - ii. Focus on Wetland and Rice Paddies + sustainable agriculture
 - Osaki City , Ramsar Site since 2005, 423 ha
 - Siberian geese come every year
 - Farmers and school children need to understand this and how it affects their rice etc. Harvest
 - Culture, Religion, Arts, DancingLife liveliness hood
 - iii. Education rice culture region Rice Project at UNESCO schools
 - Rice is a major crop in Asian countries
 - Many different styles and varieties per region
 - Looking for Good Practices - Interchange of info – skype, visits, etc. - between unesco schools and/or RCEs understanding each other for sustainable ag.
- 3) Tongyeong + Yogyakarta – BRIDGE TO THE WORLD focus on Youth (15-19) and a sustainable future
- i. 3 Teams of Youth each year will visit RCEs worldwide and conduct research and study ES, 2008 - 2010 visited RCEs worldwide (London and LA)
 - ii. 2012 Aug 5-16 Bridge to the World International Youth Camp Be a Local MASTER
 - Ages 15-19
 - Tongyeong City
 - Program (Local Knowledge
 - Youth Action
 - Workshops and Design an Eco Park Activity
 - Other Activities to learn about concepts related to Coexistence, ESD, etc.
 - Community
 - Developing Youth’s Int’l Mind-Set
 - Teen Culture
- 4) Yogyakarta + Penang + UNU-IAS

**Minutes of the 5th Asia-Pacific RCE Meeting
17 July 2012, Balikpapan, East Kalimantan, Indonesia**

- i. Sharing experiences by collecting and documenting best practices of traditional knowledge in Asia
 - ii. Traditional knowledge starting with traditional medicines) Theme
 - iii. Outline: collecting, documenting and making a book of best practices of traditional knowledge in Asia
 - iv. Recent progress: preparing and discussing for making collaborative proposal
 - v. Future Plans and goals: to collect and o document best practices of Asian Traditional knowledge in order to preserve them from their extinction
 - Students – can work on this project as part of their thesis!
 - Comparison – India, Malaysia, Indonesia
 - vi. Seek more partners not just limited to AP...but to other regions as well
 - vii. ESD Indicators
 - Findings - not many countries' central government allocate budget for ESD
 - Website - greater western Sydney RCE (for funding links)
2. HOW TO IMPROVE COLLABORATION?
- 1) FUNDING NETWORKING
 - 2) Networking RCE GWS (Australia) + RCE Severn (UK)
 - 3) On Website shows Funding from University to seek all funding available to all partner
 - 4) System Approach the Government to get funding for ESD
 - 5) System to get funding from overseas
3. MONITORING AND EVALUATION of ESD IN THE AP REGION – IGES-UNU IAS Research Project (UNU-IAS) – (For details, please see PPTs)
4. SUB-Regional Group Discussions
- 1) GROUP A – China, Korea and Japan – Yukio Oda (Kitakyushu), Won J Byun (Tongyeong)
 - a) What Networks exist in our region?
 - i. Japan has a national network - 6
 - ii. Korea has a network among the 3 RCEs in existence
 - iii. China – does not have a network yet? We can consider developing one with the other 3
 - b) Japan – 6
 - i. 2011 Made a Task force 2011 – 2014
 - ii. Motivation Language barrier for English
 - iii. For building network in Japanese
 - iv. Share the work systematically
 - v. Inventory of the list of Japanese RCEs PARTNER participants organizations secretariat for each RCE
 - vi. Books of Concrete Activities/Best Practices to get to know each other better
 - c) Korea – 3
 - i. Motivation
 - ii. Challenge to discuss a common language for explaining ESD
 - iii. All three have university programs
 - iv. Academic seminars to promote collaboration
 - v. Collaborate with Japanese RCEs
 - vi. Collaborate with RCE Beijing (Green Map Project)

**Minutes of the 5th Asia-Pacific RCE Meeting
17 July 2012, Balikpapan, East Kalimantan, Indonesia**

- vii. ESD Practitioners and RCEs, ASPNet, UNESCO schools
 - Korea – RCE and UNESCO and ASPnet cooperative
 - Japan - Not a collaboration at the National level but at local level, invite collaboration along the way – local levels, RCE Trang applied for UNESCO schools making UNESCO schools very happy
 - China – what are best practices to ‘unite’ the efforts of RCEs and other ESD practitioners (UNESCO schools, ASPNet)
- d) How to strengthen Relationship between China, Korea, Japan
 - Use the TriPARTIED 3 Countries - /Ministries of Environment/Education for Environment/ as a platform
 - Lobby for the Ministries of the Environment to work together
 - End of the Decade – UNESCO Award Conference on ESD – Raise a voice from Asia
 - RCEs and UNESCOs can meet regionally – would these interactions help build unity and how would that unity help promote principles and networking of ESD around our countries, and sub-region, and region?
 - Put Contact Information on so when we travel near each other we can let each other know, So many people traveling
e.g. LinkedIn/Facebook, RCE-Portal Sub Region Page
 - Help Inactive RCEs, Peer-review
- 2) Group CD – Room A – Petrus Gunarso (E. Kalimantan), Abdhesh Gangwar (Srinagar)
Detailed summary will be available separately.
- 5. 3rd Term RCEs AP Organizing Committee
 - 1) Current tasks assigned to the organizing committee
 - a) Bimonthly Skype Meetings by organizers
 - b) Preparation for AP continental Meetings and Global RCE conference
 - 2) It is suggested that more clear Terms of Reference should be drafted
 - 3) Several RCEs volunteered to become members of the Organizing Committee for the 3rd term (2012-2013)
Srinagar, East Kalimantan, Bogor, Penang, Chubu, Tongyeong, Yogyakarta and Okayama.

Session 4 Sejahtra Project and Preparation for the 7th Global RCE Conference

- 1. What is Sejahtra Project?
‘Sejahtra’ : *Well-being, sustainability* in Malay
A joint initiative of Asia Pacific RCE network to find the alternative path towards sustainability, acknowledged by the members as existent within the unique traditional culture of Asia Pacific region with emphasis on the coexistence.
- 2. Key Initiatives/Themes
 - 1) Traditional Medicine & ESD
RCE Penang, Yogyakarta
- 3. Sejahtra centre : Under construction in Tongyeong, Korea as the support center of Asia Pacific RCE network

**Minutes of the 5th Asia-Pacific RCE Meeting
17 July 2012, Balikpapan, East Kalimantan, Indonesia**

- 1) Sejahtra Fellowship – Fellowship offered by RCE Tongyeong to promote Sejahtra project through comparative research among AP RCEs performed by invited research fellow
 - a) 1st Fellowship 2012 : Mr. Hastanga from RCE Yogyakarta
Research on Comparative research on School ESD in Yogyakarta and Tongyeong
4. Preparation for the Global RCE Conference – AP Continental Report (a zero draft proposal)
 - 1) Contents
 - Part 1 - Vision, Sejahtra initiative included after discussion & refinement
 - Part 2 - Summary of AP activities confirmed and included based on draft summary
 - Part3 - Good practice cases to be included by individual RCEs upon request
 - 2) World Café session
 - Part 1- Vision
Facilitator: Petrus Gunarso(RCE E.Kalimantan)
Rapporteur: Puji Astuti (RCE Yogyakarta)
 - Part 2 - Summary of Development& Achievement
Facilitator – Reita Furusawa(RCE Chubu)
Rapporteur – Abdhesh Gangwar (RCE Srinagar)

*Revised proposal will be refined and shared with the rest of RCE AP members in due course.

Session 5 Venue and Schedule for the 6th AP RCE Meeting

Two RCEs proposed to host the 6th AP RCE Meeting – namely, RCE Kitakyushu and RCE Penang. The representatives of each candidate host made a presentation. UNU-IAS will consider all the relevant factors and will make a decision in due course.