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**Research Training Workshop on Facilitating uptake by SMEs of Research on New Processing Technologies for Underutilised Fruits**

**13th - 15th May, 2013, Kandy, Sri Lanka.**

**Introduction**

The Centre of Underutilised Crops (CUC) at the University of Southampton, the Agriculture Education Unit of Faculty of Agriculture, University of Peradeniya, Sri Lanka and ICRAF – Sri Lanka Program are jointly organising a three day (13-15 May, 2013) research training workshop funded by the Leverhulme Trust, UK and ICRAF Sri Lanka program. The workshop will focus on approaches and tools to facilitate uptake by SMEs of new processing technologies for fruits and their derivatives. It is targeted at members of the International network on preserving safety and nutrition of indigenous fruits and their derivatives and Sri Lankan participants from the food technology sector (research, SME and policy).

**Workshop objectives**

The workshop objectives are:

1. To enable participants to exchange best practices on how to ensure uptake by SMEs of fruit processing technologies through:
* Engaging SMEs in research planning
* Collaborative research with SMEs
* Targeted dissemination and transfer of technology to SMEs
1. To support network participants in writing funding proposals
2. To draft dissemination outputs based on the network’s previous workshops targeted at different audiences

**Workshop venue:**

The workshop will be held at the Board Room of the Faculty of Agriculture, University of Peradeniya.

**Accommodation for participants**:

The participants will be accommodated (bed and breakfast basis) at the Hotel Topaz, Kandy, Sri Lanka. Lunch and tea will be served at the workshop venue.

**Training Workshop Program**

**Day 1: 13th May 2013 (Monday)**

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| **TIME** | **INAGURAL SESSION** | **SPEAKER/CHAIR** |
| 10.00-10.30 | **Registration and Tea** |
|  | Lighting of the oil lamp |  |
| 10.30-10.40 | Welcome address  | Prof. DKNG PushpakumaraChairman of the Session |
| 10.40-10.50 | Introduction to the workshop | Dr Kate Schreckenberg |
| 10.50-11.00 | Address by Agriculture education Unit | Prof. Buddhi Marambe |
| 11.00-11.10 | Address by Dean/Agriculture | Prof. K Samarasinghe |
| 11.10-11.20 | Address by Vice Chancellor of University of Peradeniya | Prof. Athula Senarathne |
| 11.20-11-25 | Vote of thanks | Dr. KH Sarananda |
|  | **5 Min. Health Break** |
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| 11.30-13.30 | **TECHNICAL SESSION I:****ENGAUGING SMEs IN RESEARCH PLANNING IN PARTNER COUNTRIES****Chairman: Prof. HPM Gunasena****Rapporteur: Dr. MA Hamid/Prof DAN Dharmasena** |
| 11.30-11.5011.50-13.0013.00-13.30 | Engaging SMEs in research planning and research related to fruit and vegetables in Sri LankaEngaging SMEs in research planning and research in other partner countries (Vietnam, Bangladesh, India, Cambodia)Discussion | Dr. KH SaranandaProf. DKNG PushpakumaraProf. DAN DharmasenaMr. CR GunawardenaMembers from partner countriesSMEs (Tropical Health Food, Lanka Kings Food,  |
| 13.30-14.00 | **LUNCH** |  |

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| 14.00-17.00 | **TECHNICAL SESSION II:****COLLABORATIVE RESEARCH WITH SMEs IN PARTNER COUNTRIES****Chairman: Prof. HPM Gunasena****Rapporteur: Dr. MA Hamid/Prof DAN Dharmasena** |
| 14.00-15.00 | Collaborative research with SMEs in Sri Lanka (30 min presentation and discussion)Presentations from partner countries and discussion. | Prof. DAN Dharmasena, and Mr WMCB Wasala and Mr. CR Gunawardena of Institute of Postharvest TechnologyMembers from partner countries and SMEs (Tropical Health Food, Lanka Kings Food, V & J Industries) |
| 15.00-15.30 | Commercialisation of technology and promote SME: Economic Perspectives and discussion | Mr. Vajira Balasuriya,Department of Agriculture Economics and Business Management |
| 15.30-17.00 | A breakout group with SME partners to discuss product development lifecycle and at which point SMEs need research input, and how they go about obtaining it | Facilitate by Dr Kate Schreckenberg and Prof. DKNG Pushpakumara and a few SME members. Group work followed by presentations and discussion |
| 17.00 | Closure of the first day |  |
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| 19.30-22.00 | **WORKSHOP DINNER** | Roof Top, Hotel Topaz, Kandy |

**Day 2: 14th May 2013 (Tuesday)**

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|  | **TECHNICAL SESSION III:****TRAINING ON HOW TO WRITE RESEARCH PROPSALS****Chairman: Dr. MA Hamid****Rapporteur: Prof. DAN Dharmasena** |
| **TIME** | **SESSION** | **SPEAKER/CHAIR** |
| 09.00-10.00 | Training in how to write research proposals | Dr. Kate SchreckenbergDr. Nazmul HaqProf. HPM Gunasena |
| 10.00-10.30 | **TEA** |
| 10.30-12.30 | Training in how to write winning research proposals | Dr. Kate SchreckenbergDr. Nazmul HaqProf. HPM Gunasena |
| 12.30-13.30 | **LUNCH** |

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|  | **TECHNICAL SESSION IV:****DISSEMINATION OF NETWORK ACTIVITIES****Chairman: Prof. DKNG Pushpakumara****Rapporteur: Prof DAN Dharmasena** |
| **TIME** | **SESSION** | **SPEAKER/CHAIR** |
| 13.30-15.30 | Network dissemination: Presentations on potential outputsDiscussions | Dr. Kate SchreckenbergDr. Nazmul Haq |
| 15.30-16.00 | **TEA** |
| 16.00-18.00 | Group work to develop various dissemination outputs | Dr. Kate Schreckenberg |
| 18.00 | Closure of the second day |  |

**Day 3: 15th May 2013 (Wednesday)**

**Field Visits**

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| **TIME** | **SESSION** | **SPEAKER/CHAIR/RESPONSIBILITY** |
| 08.30-12.00 | 1. Linking SME with government interventions: Hela Bojun (DOA Initiatives as a success) 5 km from the workshop venue2. Visit to Gannoruwa A Park, DOA Food, Fruit and Vegetable Processing Centers. 5 km from the workshop venue**(Tea will be served here)**3. Discussion at Juizees (CIC Outlet) at Peradeniya on technology transfer5 km from the workshop venue **(Health drink will be served at this location)** | Dr. KH SaranandaRapporteur: Mr. CR GunawardenaDr. KH SaranandaRapporteur: Mr. CR GunawardenaProf. DKNG Pushpakumara Rapporteur: Mr. CR Gunawardena |
| 12.00-13.00 | **LUNCH** |
| 13.00-14.30 | Visit to Pallekele Industrial Estate on success case on Fruit Processing after Technology Transfer15 km from workshop venue | Prof. DAN DharmasenaRapporteur: Mr. CR Gunawardena |
| 14.30-15.00 | **TEA** and Closure of the workshop and Sightseeing in Kandy and Peradeniya | Prof. DAN DharmasenaProf. DKNG PushpakumaraDr. KH SaranandaMr. CR Gunawardena |

**List of participants**

**Bangladesh**

1. Dr Madan Gopal Saha, Chief Scientific Officer, Bangladesh Agricultural Research Institute (BARI), Gazipur 1701, Bangladesh. email: mgs\_60@yahoo.com
2. Dr Md Atiqur Rahman, Senior Scientific Officer, Bangladesh Agricultural Research Institute (BARI), Gazipur 1701, Bangladesh. email: atiqur\_2004@yahoo.com

**Cambodia**

1. Dr Seingheng HUL, Director/Research, Institute of Technology of Cambodia, PO Box 86, Russian Federation, Phnom Penh, Cambodia. email: hul@itc.edu.kh
2. Dr IN Sokneang, Vice head of Chemical and Food Technology Department, Institute of Technology of Cambodia, PO Box 86, Russian Federation, Phnom Penh, Cambodia. email: insokneang@yahoo.com

**England**

1. Dr Kate Schreckenberg, Lecturer and co-coordinator for the Centre of Underutilised Crops (CUC), University of Southampton, United Kingdom. email: k.schreckenberg@soton.ac.uk
2. Dr Abu Naser Mohammad Nazmul Haq, Emeritus Fellow, University of Southampton, United Kingdom. email: N.N.Haq@soton.ac.uk
3. Mr Malik Akhter Hamid, Network Technical Facilitator, University of Southampton, United Kingdom. email: m.a.hamid@soton.ac.uk

**Indian**

1. MS Naga Laxmi Raman, Project Support Officer, Amity International Centre for Post-Harvest Technology and Cold Chain Management, Amity University, Noida**,** Delhi, India. email: nlmraman@gmail.com
2. Dr Neeru Dubey, Assistant Professor, Amity Centre for Post-Harvest Technology & Cold Chain Management, Amity University Uttar Pradesh, Delhi, India. email: needub@gmail.com

**Sri Lankan**

1. Prof. HPM Gunasena, Chairman, Coconut Research Board, Coconut Research Institute, Lunuwila, Sri Lanka. He was the former Executive Director, Sri Lanka Council for Agricultural Research Policy. email: gunasenah@yahoo.com
2. Prof. DKNG Pushpakumara, Department of Crop Science, Faculty of Agriculture, University of Peradeniya, Peradeniya, Sri Lanka. Phone: 0094714933591; email: ngpkumara@pdn.ac.lk; pkumaralk@yahoo.com
3. Prof. DAN Dharmasena, Department of Agricultural Engineering, Faculty of Agriculture, University of Peradeniya, Peradeniya, Sri Lanka. Phone: 0094714933591; email: ngpkumara@pdn.ac.lk; pkumaralk@yahoo.com
4. Dr KH Sarananda, Head/Food Research Unit, Department of Agriculture, Gannoruwa, Peradeniya, Sri Lanka. Phone: 0094714933591; email: ngpkumara@pdn.ac.lk
5. Mr. Vajira Balasooriya, Department of Agricultural Economics and Business Management, Faculty of Agriculture, University of Peradeniya, Peradeniya, Sri Lanka. email: vajirabala@hotmail.com
6. Mr. CR Gunawardena, Institute of Postharvest Technology, Research and Development Centre, Jayanthipura, Anuradhapuraya, Sri Lanka.
7. Mr. WMCB Wasala, Institute of Postharvest Technology, Research and Development Centre, Jayanthipura, Anuradhapuraya, Sri Lanka.
8. Mr. L. Nihal Jayalath and Mr. Anura Weerasooriya, Tropical Health Food (Pvt.) Ltd., Heraliyawala Industrial Park, Malkaduwawa, Kurunegala, Sri Lanka. Phone: 0094773186690; email: nihal.jayalath@yahoo.com
9. Mr. H.M.C.D. Herath, “Wimalasiri", Nabiriththa Wewa, Nikadalupotha, Sri Lanka. Phone:0094375629798; 094725586208
10. Mr. A.M.T. Chinthana, 601/46/I, Samagi Uyana, Thammannakulama, Anuradhapura, Sri Lanka. Phone: 0094 714851605; email: lankakingsfoods@yahoo.com.
11. V & J Industries, Industrial Park, Kundasale, Sri Lanka.

**Vietnam**

1. Dr Phong Nguyen Van, Head, Division of Post-Harvest Technology, Southern Horticultural Research Institute (SOFRI), Vietnam. email: phongsofri@gmail.com
2. Dr Samira Sarter, Hanoi University of Science and Technology, Hanoi, Vietnam. email: samira.sarter@cirad.fr
3. Dr Pham Huu Yen Phuong, Vietnam. email: Phyenphuong05@yahoo.com

**Organized by:**



Centre of Underutilised Crops (CUC), University of Southampton, UK





Agriculture Education Unit, Faculty of Agriculture, University of Peradeniya, Sri Lanka.



ICRAF - Sri Lanka Program

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