LC Net • Newsletter of the Life Cycle Initiative

Life Cycle Events, Announcements and more! September/October 2015 Edition

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LC Net Focus

Booth, Presentations, Sessions, Posters! All at LCM 2015

The Life Cycle Initiative will be present and VERY active at the 7th International Conference on Life Cycle Management (Bordeaux, France, 30 August – 2 September). Follow our #LCM2015 tweets on Twitter (@LC_Initiative) and:

--> join us at our booth!
• Ask questions and give feedback to Flagship activity leaders, who will be on-site to invite you to contribute to our activities;
• Discover our latest publication “Product Sustainability Information” and “Guidance on Organizational Life Cycle Assessment”;
• Check out our interactive LC maps – put yourself or your organization on the map!
• Hold all our latest publications on our USB keys.

--> attend our presentations!

Mon. 31 Aug.
• 10:10 – 10:20 Amphi A: Scaling up Sustainable Consumption and Production through Life Cycle Thinking
• 14:00 – 14:15 Amphi B: Using a Capability Maturity Approach to Promote Life Cycle Management in Small–to–Medium Sized Enterprises (SMEs)
• 14:00 – 14:15 Room F:
Mainstreaming LCM through Capability Maturity Model in an Indian chemicals company

• 16:15 – 16:30 Amphi C:
Mainstreaming LC Thinking Worldwide – Building Critical Mass in Emerging and Rapidly Growing Economies through Capacity Building

Tues. 1 Sept.

• 9:05 – 9:15 Amphi A:
Organizational LCA: The new member of the ISO LCA family — launching the UNEP/SETAC Life Cycle Initiative guidance document

• 11:30 – 11:45 Amphi B:
Can organizational level strengthen the implementation of S-LCA?

• 14:15 – 14:30 Room E:
Launch and Roadtesting of the Guidance on Organizational LCA by the UNEP/SETAC Life Cycle Initiative

• 16:45 – 17:00 Amphi C:
Towards a global network of interoperable LCA databases

Wed. 2 Sept.

09:00 – 09:15 Room E:
Introduction to Hotspots Analysis and learnings from UNEP/SETAC Life Cycle Initiative’s Mapping of Hotspots Analysis methodologies

--> attend our side events!

Mon. 31 Aug.

09:00 – 13:30 Room H1: Life Cycle Impact Assessment Indicators Guidance

Wed. 2 Sept.

09:00 – 10:30 Room G: UNEP LCM-CMM Pilots: what comes next?

Thurs. 3 Sept.

16:00–18:30 Room E: LCA database conformance criteria (open to all)

Fri. 4 Sept.

• 08:15 – 12:45: Workshop on LCA database conformance criteria (by invitation)

• 13:45 – 18:00: Workshop on review of datasets: criteria and processes with a focus on multiple datasets (by invitation)

--> attend our poster presentations

• Organizational LCA (O-LCA) is the new tool for LCM (1 September)
• Practices for Hotspots Analysis and product sustainability (2 September)
• Communication Strategy in Action for the Life Cycle Initiative (2 September)
New Publication! Product Sustainability Information

Ensuring sustainable consumption and production should take a life cycle approach, and central to this is the development of product sustainability information (PSI). The Life Cycle Initiative has recently published a report: "Product Sustainability Information - State of Play and Way Forward". This report analyses information and communication about PSI. It provides an overview of the current state in the area of PSI, analyses the key trends, drivers and challenges in this field, and draws policy recommendations on how to facilitate better decision-making on the sustainability aspects of products.

You can access the report through this link.

Welcome to our newest Life Cycle Initiative Secretariat Team Member

We are pleased to announce that a new colleague has recently joined the Life Cycle Initiative: Dr. Feng Wang started working in the UNEP office in Paris in August 2015. Feng will serve as a Programme Officer and will manage projects in the areas of Life Cycle Thinking and Sustainable Consumption and Production. Feng holds a Doctor Degree from Delft University of Technology in the Netherlands, on topics of eco-design and waste management of obsolete products. Before joining UNEP, he worked as a researcher in the United Nations University in Germany and a visiting researcher in Statistics Netherlands, to carry out projects on quantifying global flows and environmental impact of electronic waste, and to provide policy recommendations and technical solutions for developing countries. Feng has also worked as an environmental engineer in the recycling sector in China to set up pilot plants for emerging waste streams, and served as a trainer for several intergovernmental training programs and educational courses.

You can meet him in person at the LCM conference in Bordeaux.

Our Calendar: Where we and our partners will be in the coming months

For a full calendar of life cycle events, see our Events page on our website.

1) Several LC Initiative events at LCM 2015 • Bordeaux, France
• 31 August-4 September 2015

See the LC Net Focus above or visit the official LCM 2015 Conference website.

2) ISO TC 207 Plenary Meeting & Greenhouse Gas management capacity building (including Carbon Footprint) • New Delhi, India • 4-12 September 2015

Co-organized by UNEP, ISO, the Bureau of Indian Standards, FICCI and the Life Cycle Initiative, back-to-back with the Indian LCM 2015 14-15 September. Learn more.

3) Indian LCM Conference 2015 • New Delhi, India • 14-15 September 2015 (Visit the official website.)

4) LCA in policy workshop • Colombo, Sri Lanka • 16 or 17 September 2015 (Date to be confirmed)

5) LCA XV • Vancouver, Canada • 6-8 October 2015 (Visit the official website.)

6) Expo 2015 • Milan, Italy • 6-8 October 2015 (Visit the official website)

7) 5th International Conference on Green and Sustainable Innovation • Pattaya, Thailand • 8-10 November 2015 (Visit the official website)

8) World Resources Forum 2015 • Davos, Switzerland • 11 – 14 October 2015 (Visit the official website)

9) LCM Australia 2015 • Melbourne, Australia • 24-2 November, 2015 (Visit the official website)

See the rest of the year’s events on our Upcoming Events page!

Flagship Activity Feedback - A selection

1) Global Principles and Practices for Hotspots Analysis (Flagship 3a)

Phase 2 of the project has now been agreed, and it covers the development and agreement of the global methodological framework for hotspots analysis and the guidance on using the information derived from hotspots analysis. The project team is in discussion about the format and arrangements for pilot projects and technical workshops, in order to test and finalise the global guidance.
2) Data and Database Management (Flagship 2a)

Version 3.4 of the training kit “Global Guidance Principles on LCA data and database” is undergoing review before publication. This kit can provide the trainers with a self-contained resource for teaching the practical use of the GGP. A final draft version of the Global Assessment Report is in preparation, and a draft module is being created towards the development of a national LCI database. UNEP and SETAC co-organized the Workshop on Global Guidance Principles on LCA Database Management, held during CILCA, 2015, in Lima, Peru on July 13, 2015. The training was followed by a Regional Roadmap discussion session held on 14 July. More details below on event flashback.

Flashback: Recent Life Cycle Initiative Events & Activity

1) Training on Global Guidance Principles (GGP) for LCA databases and roadmap for LCA database in Latin America, Peru

UNEP and SETAC co-organized the Workshop on Global Guidance Principles on LCA Database Management, held during CILCA, 2015, in Lima, Peru on July 13, 2015. About 40 organizations’ representatives participated from over 13 countries, including Latin America and Caribbean countries, Spain, Portugal and India. Hands-on training was performed to support the development and management of LCA databases in the region.

The training was followed by a Regional Roadmap discussion session held on 14 July. Mexico, Brazil and Chile are the most advanced countries in the region in terms of LCA databases development, and they were asked to lead a proposal for a regional LC platform. Such platform would need to be consistent with the Global Network agreements and include key aspects such as governments’ involvement, regional training on IT aspects for raw data mining and LCA data management, and incentives for LCA data sharing.

2) CILCA 2015 (the 6th Conference on Life Cycle Assessment in Latin America) in Lima, Peru

The UNEP/SETAC Life Cycle Initiative presented and chaired several sessions at the CILCA during 13-16 July in Peru. Three presentations were given on the topics of regional stakeholder consultation on the GGP on LCA database management, the Guidance on Organizational LCA (O-LCA) and assessing impacts of water use in LCA. The O-LCA Guidance document was launched for the first time in the Latin America region. Many participants registered for the Initiative newsletter at the booth, and requested the printed copies of reports. During the conference, the
Initiative was often cited and praised by participants from academia, governments and industries for its regional network support efforts.

Life Cycle Jobs

Associated Researcher in the area of Life Cycle Assessment

The Institute of Engineering of the National Autonomous University of Mexico (UNAM) invites members of the national and international scientific community to apply for the position of Associated Researcher in the area of LIFE CYCLE ASSESSMENT and with interest in climate change and sustainability. If interested please contact directly Francisco Sañudo (lsanudoc (at) ii.unam.mx) and Leonor Patricia Güereca (lguerecah (at) iiingen.unam.mx).

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