

Tutorial #3 Program EGG 2012 – SUMMARY

How to Address Improving Global Collection of e-Waste Flows

September 9, 11:00 - 14:15

Part 1 Introduction and current status

11:00 – 11:20 Jaco Huisman, UNU; Introduction and where are WEEE now globally?

Introduction, goal and structure of the program; Global growth trends, overview of data and activities; StEP projects on EEE and WEEE amounts.

11:20 – 11:40 Therese Shryane, WEEE Forum; The story behind the WEEE Forum Key Figures

The role of the WEEE Forum in collecting and managing data; data gaps coming at competing schemes and governments; collection channel differences and campaigning; return rates per category, POM and WEEE generated collection target achievements.

11:40 – 12:00 Daniel Seager, HP; An OEM perspective on e-waste flows + collection target

The Collection Target in the WEEE Recast – What's next? Difficulties in achieving targets, market developments and distortions; The need for good e-waste quantities data; The need for cooperation between recyclers, producers and government authorities.

Part 2 Tools and methods

12:00 – 12:20 Kees Baldé, Statistics Netherlands; Recycling statistical data into e-waste statistics

What is WEEE? The UNU-58, e-waste classification tool; How to use existing statistical data like trade and production statistics? Independent method of determining put on the market (POM) and WEEE-arising.

Break

12:35 – 13:00 Feng Wang, Jaco Huisman, UNU; The Future Flows study: advanced quantifications

Overview of POM to WEEE quantification methods and sophistication levels; One can't take EEE/ WEEE data as a given: data sources, quality vs. modelling approaches, the outcomes and lessons for NL.

13:00 – 13:20 Esther Mueller, EMPA; Overview of e-waste assessment methodologies for developing countries

Overview of EMPA projects in developing countries; E-waste Assessment methodology and imports/ exports; Africa and Latin America; Next level: dynamic modelling of WEEE and related resource flows.

Part 3 Discussion Panel

13:20 – 14:15 How can 'theoretic' e-waste statistics improve collection 'in practice'?

Panellists:

- Daniel Seager, HP
- Mathias Schlupe, EMPA
- Therese Shryane, WEEE Forum
- Kees Balde, Statistics Netherlands
- Jaco Huisman, UNU