Expert Workshop: Affordable Housing and Urbanisation
Workstream Sustainable Building and Living, Focus on Plastics

Nairobi, Kenya, June 12th, 2019

Objectives
- To identify and examine the innovative fields regarding rapid urbanisation and affordable housing with focus on plastics and / or its alternatives in building and living.
- To collect expert feedback on the crucial questions in workstream shaping the input for the final report and setting agenda for policy makers and industry.

Participants
Regional Stakeholders from Kenya and African continent and also international participants from global companies and institutions relevant to the subject:
- Chemistry and materials manufacturers: polymer and construction chemical producers
- Construction engineers, architects, building craft
- Facility Managers
- Housing Associations
- Recycling and waste sector
- Ministries (Construction, Environment) and subsequent agencies
- NGOs (Consumer Protection)
- International Organisation
- Academics (relevant researchers and scientists)

Date/Time
June 12th 2019, 1:30 pm – 7:00 pm

Venue
University of Nairobi, Nairobi Innovation Week (NIW), Nairobi, Kenya

http://www.uonbi.ac.ke/about/contacts

Contact and further information

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Agenda

Wednesday, June 12th 1:30 pm – 7:00 pm

Welcome and Introduction

13:30  Registration & Welcome
14:00  Presentation of ISC3 as a new international Think Tank, Oleg Ditkovskiy, ISC3
14:10  Introductory round for participants

Session 1: Pre-Study on Plastics in Construction & Guest Speakers

14:20  Presentation of the Workstream Plastics in Sustainable Building & Living, O. Ditkovskiy, ISC3
14:30  Presentation of the preliminary study Plastics in Construction, Prof. Dr. H. Friege,
14:50  Key speaker 1 Andrew Ahmadi, (Kenya Green Building Society)
15:10  Key speakers 2 (tbc) Jesus Salcedo, Lennar Fleck, UN-Habitat
15:30  Key Speaker 3 (tbc) XXX

15:50  Networking Coffee Break

Session 2: Round Table Discussion on Key Questions in Workstream

16:00  Discussion on the key questions, moderated by ISC3 (Ditkovskiy, Friege)
  o  Urbanisation & Affordable Housing
  o  Plastic Applications Superior to Other solutions
  o  Costs and Benefits of Plastic Products
  o  Environmental and Health Issues
  o  Valorisation (Reuse & Recyclability)
  o  Plastic Applications in Building and Living in context of Urbanisation & Affordable Housing
  o  How to drive construction products towards Sustainability?

18:00  Short break for further exchange

18:20  Summarizing the innovative fields, recommendations and workshop results by ISC3
18:50  End of the official part

19:00  Networking dinner at the nearby location