

Round Table on Food, Biotechnology and Biomedical

Food Processing

2.3-01: Development and industrial application of sensors for food processing operations

Coordinator: David Fairhurst

Environmental impact

2.5-02: Saving water and energy for resource-efficient food processing

Coordinator: Simeon Stoyanov

Health

1.3-2: Innovative approaches to address adverse immune reactions to biomedical devices, implants and transplant tissues.

Coordinator: Dusko Cakara, James Ferri

Round Table on Nanotechnologies

2.3-1 Advanced materials – our allies for a sustainable future

Coordinators: Neil Shirtcliffe, Marite Cardenas-Gomez, Tatiana Gambaryan Roisman, Glen Mchale, Alidad Amirfazli

1.2-1 Nanotechnology-based sensors for environmental monitoring

Coordinator: Vasileios Koutsos, Frieder Mugele

Round Table on Energy and Environment

Energy

5: CO2 Capture and Storage Technologies for Zero Emission Power Generation

Pre-coordinator: Libero Liggieri

The Ocean of Tomorrow

3 Innovative antifouling materials for maritime applications

Coordinator: Sami Franssila

Energy-efficient Buildings

EeB.NMP.2013-2

Safe, energy-efficient and affordable eco-innovative materials for building envelopes and/or partitions to provide a healthier indoor environment

Coordinator: Tomasz Sosnowski