



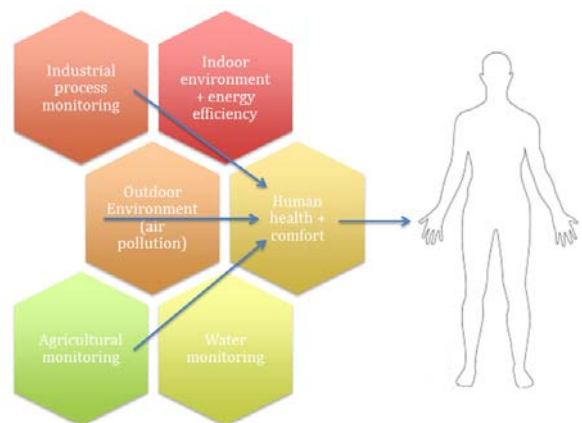
The European Sensor Systems Cluster (ESSC)

ESSC Meeting at *EUROSENSORS 2015*
XXIX European Conference on Solid-State Transducers
Concert Hall - Konrad Adenauer Platz, 1, Freiburg, Germany
Freiburg (Germany), 8 - 9 September 2015

Vision & Objectives of ESSC

Environment and health, including air and water quality, food safety and medicine, pose various challenges to achieve a sustainable development in Europe and worldwide.

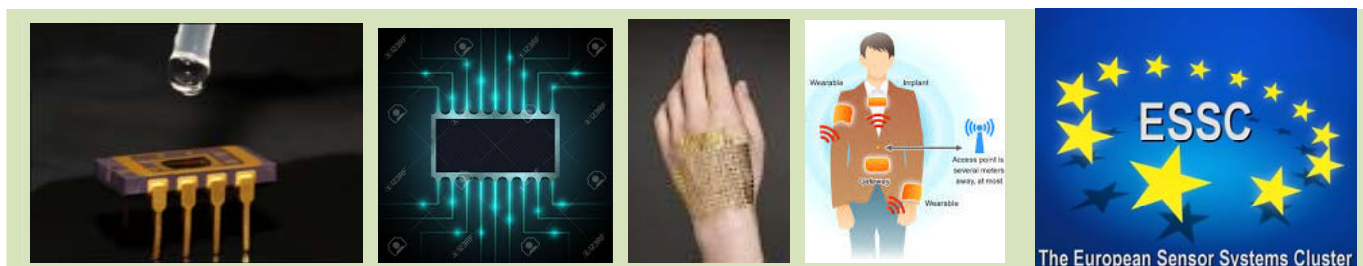
The **European Sensor Systems Cluster (ESSC)** will identify technical or non-technical challenges for (bio)chemical sensing and highlight opportunities resulting from nanotechnology, microsystems integration, advanced data evaluation, their manufacturing, commercialization and systemic integration. **ESSC** will mobilize a pan-European network, ready to advice, assist and execute the national or international measures leading to strengthened position of *European Research and Innovation*.



ESSC was launched on 27 November 2014 under sponsorship of DG Research and Innovation, Directorate Key Enabling Technologies - Unit Advanced Materials and Nanotechnologies

Agenda of the ESSC Freiburg Meeting

ESSC Steering Committee	
Tuesday - 8 September 2015, 8.30 - 10.00	
Location: Konferenz 8	
Session Chairs: <i>Dr. Michele Penza</i> , Chairman of ESSC, ENEA, Italy <i>Prof. Andreas Schuetze</i> , Steering Committee Member, Saarland University, Germany	
8.30 - 8.40	Welcome Address <i>Dr. Michele Penza</i> , Chairman of ESSC, ENEA, Italy
8.40 - 8.50	Vision, Objectives and Position Paper <i>Dr. Michele Penza</i> , Chairman of ESSC, ENEA, Italy
8.50 - 9.00	Governance and Membership <i>Dr. Rudolf Frycek</i> , Coach of ESSC, Amires, Switzerland
9.00 - 9.15	Key Notes from ESSC Steering Committee Members
9.15 - 10.00	Open Discussion: <ul style="list-style-type: none"> • Planning of Future ESSC Events (2015-2016) • Relations with Other Bodies/Associations • Contributions from FP7/H2020 Project Coordinators
10.00	Conclusions



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European Sensor Systems Cluster (ESSC) Session	
Wednesday - 9 September 2015, 14.00 - 16.00	
Location: Runder Saal	
Session Chairs: <i>Dr. Michele Penza</i> , Chairman of ESSC, ENEA, Italy <i>Prof. Andreas Schuetze</i> , Steering Committee Member, Saarland University, Germany	
14.00 - 14.05	Welcome Address <i>Dr. Michele Penza</i> , Chairman of ESSC, ENEA, Italy
14.05 - 14.25	Sensor Systems and the H2020 Research and Innovation Programme - Clustering as a Mean to Increase Impact: The Case-Study ESSC <i>Dr. Hans-Hartmann Pedersen</i> , EC Research Programme Officer
14.25 - 14.35	Vision, Objectives and Position Paper of ESSC <i>Dr. Michele Penza</i> , Chairman of ESSC, ENEA, Italy
14.35 - 14.45	Governance and Membership of ESSC <i>Dr. Rudolf Frycek</i> , Coach of ESSC, Amires, Switzerland
14.45 - 15.00	Towards the Roadmap of ESSC <i>Prof. Andreas Schuetze</i> , Steering Committee Member, Saarland University, Germany
15.00 - 15.10	Key Notes from ESSC Steering Committee Members
15.10 - 16.00	Open Discussion: Inputs from Representatives of the Bodies, Associations, Societies, FP7-H2020 Projects <ul style="list-style-type: none"> • <u>EUROSENSORS</u> <i>Christopher Hierold</i>, ETHZ, Switzerland; <i>Maximilian Fleischer</i>, Siemens, Germany; <i>Gerald Urban</i>, Freiburg University, Germany • <u>European Materials Research Society (EMRS)</u> <i>Juan Ramon Morante</i>, UB, Spain; <i>George Kiriakidis</i>, FORTH, Greece • <u>International Society for Olfaction and Chemical Sensing (ISOCS)</u> <i>Giorgio Sberveglieri</i>, University of Brescia, Italy; <i>Julian Gardner</i>, Warwick University, UK; <i>Krishna Persaud</i>, Manchester University, UK; <i>Nicolae Barsan</i>, University of Tübingen, Germany; <i>Danick Briand</i>, EPFL, Switzerland; <i>Eduard Llobet</i>, URV, Spain • <u>International Meeting on Chemical Sensors (IMCS)</u> <i>Ralf Moos</i>, University of Bayreuth, Germany; <i>Giorgio Sberveglieri</i>, University of Brescia, Italy; <i>Anita Lloyd Spetz</i>, Linköping University, Sweden; <i>Udo Weimar</i>, University of Tübingen, Germany • <u>Some FP7-H2020 Projects Coordinators</u> <i>Anton Kock</i>, MCL, Austria; <i>Mathias Holz</i>, Nanoanalytik, Germany; <i>Michel Gerboles</i>, JRC-Ispira, Italy; etc.
16.00	Conclusions

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Further info: www.cluster-essc.eu

