

Grant agreement no.: FP7-284522

H₂FC

Integrating European Infrastructure to support science and development of Hydrogen- and Fuel Cell Technologies towards European Strategy for Sustainable, Competitive and Secure Energy

Deliverable

D4.3 Update of Experts for European review meeting

Due date of deliverable	31st December 2013
Completion date of deliverable	25th December 2013
Start date of H2FC project	1st November 2011
Duration of project	48 months
Version of deliverable	1.0
File name	D4.3_H2FC_Update of Experts for European Review Panel v1.0.doc
Responsible partner for deliverable	PSI
Contributing partners (short names)	-

The H₂FC project is co-funded by the European Commission within the 7th Framework Program

Document History

Issue Date	Version	Changes Made/Comments
25.12.2013	1.0	Pierre Boillat

Copyright

This Document has been created within the FP7 project H₂FC. The utilization and release of this document is subject to the conditions of the contract within the 7th EU Framework Program. Project reference is FP7-INFRASTRUCTURES-2011-1.1- 284522

Table of Contents

1	INTRODUCTION	4
1.1	SOURCES FOR THE CHOICE OF EXPERTS	4
1.2	INTERNATIONAL EVENTS USED TO SELECT THE EXPERTS	4
1.3	JOURNAL USED TO SELECT THE EXPERTS	4
2	EXPERTS LISTS.....	5
2.1	MAIN LIST	5
2.2	“BACKUP” LIST.....	6

1 Introduction

This deliverable contains lists of persons which could potentially act as expert in the fields of H₂ safety, H₂ production, H₂ storage and fuel cells for the European annual research progress review organized in the frame of the H₂FC project.

1.1 Sources for the choice of experts

The main criteria for the selection of experts was the participation to the organization of major international events in their respective fields, or some editorial responsibility in the field's major publications. Only experts affiliated to institutions of companies within the EU or associated states were included. For each expert included in this documents, a brief check of the publication record was done to confirm that his research field is within the H₂FC scope. The field of research is to be understood in a large sense, i.e. "fuel cell" include expert in electrocatalysis and "hydrogen storage" include experts in hydrogen-metal interaction.

The main list is complemented by a "backup" list composed of researchers have held at least one plenary or keynote talk in a major international event within the last years.

Experts which were already included in the previous lists (Deliverable 4.2) are not repeated in this document.

1.2 International events used to select the experts

The international events used for the selection of the experts in the lists below are the following:

- Meeting of the Electrochemical Society – PEFC Symposium
- ISE (International Society of Electrochemisty) – Fuel cell related symposia
- Electrochemical Society: SOFC conference
- Gordon conferences on Hydrogen-Metal Interaction
- World Hydrogen Technology Conference
- International Conference on Hydrogen Safety

1.3 Journal used to select the experts

The journals used to select the experts are the following:

- Journal of the Electrochemical Society
- Electrochimica Acta
- Electrochemistry Communications
- Journal of Power Sources
- Fuel Cells
- International Journal of Hydrogen Energy

2 Experts lists

2.1 Main list

Name	First Name	Affiliation	Country	Topic	H2FC Partner
Alonso-Vante	Nicolas	Uni. Poitiers	France	FC	no
Atkinson	Alan	Imperial College London	UK	FC	no
Basile	Angelo	Uni. Calabria	Italy	H2P	no
Bassat	Jean Marc	Uni. Bordeaux	France	FC	no
Bauwens	Luc	Uni. Louvain	Belgium	H2Sa	no
Bele	Petra	TU München	Germany	FC	no
Bouzek	Karel	Prague Institute of Chemical Technology	Czech Republic	FC, H2P	no
Brandon	Nigel	Imperial College London	UK	FC	no
Bultel	Yann	INPG Grenoble	France	FC	no
Cantelli	Rosario	Sapienza Uni. Rome	Italy	H2St	no
Cariteau	Benjamin	CEA Saclay	France	H2Sa	yes
Coutanceau	Christophe	Uni. Poitiers	France	FC	no
De Jongh	Petra E.	Uni. Utrecht	Netherlands	H2St	no
Desideri	Umberto	Uni. Perugia	Italy	FC	no
Deutschmann	Olaf	KIT	Germany	FC	yes
Fichtner	Maximilian	KIT	Germany	H2St	yes
Filinchuk	Yaroslav	Uni. Louvain	Belgium	H2St	no
Frackowiak	Elzbieta	Uni. Poznan	Poland	FC	no
Garche	Jürgen	ZSW	Germany	FC	no
Gasteiger	Hubert	TU München	Germany	FC	no
Gentilhomme	Oliver	INERIS	France	H2Sa	no
Girault	Hubert	EPFL	Switzerland	H2P	no
Grenier	Jean-Claude	Uni. Bordeaux	France	FC	no
Griessen	Ronald P.	VU Uni. Amsterdam	Netherlands	H2St	no
Gupta	Michèle A.	Uni. Paris Sud	France	H2St	no
Herrero	Enrique	Uni. Alicante	Spain	FC	no
Hirscher	Michael	Max Plank Stuttgart	Germany	H2St	no
Ivers-Tiffée	Ellen	KIT	Germany	FC	yes
Jallais	Simon	Air Liquide	France	H2Sa	no
Jordan	Thomas	KIT	Germany	H2Sa	yes
Kendall	Kevin	Uni. Birmingham	UK	FC	no
Kessler	Armin	Fraunhofer ICT	Germany	H2Sa	no
Kilner	John	Imperial College London	UK	FC	no
Kolhe	Mohan	Uni. Agder	Norway	H2P	no

Name	First Name	Affiliation	Country	Topic	H2FC Partner
Kornyshev	Alexei	Imperial College London	UK	FC	no
Kulesza	Pawel J.	Uni. Warsaw	Poland	FC	no
Lamy	Claude	Uni. Montpellier	France	FC	no
Lapicque	François	CNRS Nancy	France	FC	no
Laurenczy	Gabor	EPFL	Switzerland	H2St	no
Martin	Manfred	Uni. Aachen	Germany	FC	no
Menzler	Norbert	FZ Jülich	Germany	FC	yes
Mogensen	Mogens	TU Denmark	Denmark	FC	no
Moretto	Pietro	JRC	Netherlands	H2Sa	yes
Pundt	Astrid	Uni. Göttingen	Germany	H2St	no
Santarelli	Massimo	Politecnico Torino	Italy	FC	no
Scherer	Günther G.	Paul Scherrer Institute	Switzerland	FC	yes
Slade	Robert	Uni. Surrey	UK	FC	no
Sotiropoulos	Sotiris	Aristotle Uni. Thessaloniki	Greece	H2P	no
Steen	Mark	JRC	Netherlands	H2Sa	yes
Steinberger-Wilckens	Robert	Uni. Birmingham	UK	FC	no
Strasser	Peter	TU Berlin	Germany	FC	no
Sundmacher	Kai	Max Plank Magdeburg	Germany	FC	no
Trasatti	Sergio	Uni. Milano	Italy	FC	no
Weber	André	KIT	Germany	FC	yes
Yartys	Volodymyr	IFE	Norway	H2St	yes
Yvon	Klaus	Uni. Genève	Switzerland	H2St	no

Topic: FC = Fuel cell, H2P = Hydrogen production, H2St = Hydrogen storage, H2Sa = Hydrogen safety

2.2 “Backup” list

Name	First Name	Affiliation	Country	Topic	H2FC Partner
Adjiman	Claire	Imperial College London	UK	FC	no
Aleksandrova	Elena	Uni. Stuttgart	Germany	FC	no
Baldi	Andrea	VU Uni. Amsterdam	Netherlands	H2St	no
Behm	Jürgen	Uni. Ulm	Germany	FC	no
Boillat	Pierre	Paul Scherrer Institute	Switzerland	FC	yes
Brinks	Hendrik W.	IFE	Norway	H2St	yes
Callini	Elsa	EMPA	Switzerland	H2St	yes
Cassir	Michel	Chimie ParisTech	France	FC	no
Chatenet	Marian	Uni. Joseph Fourier	France	FC	no
Christiansen	Niels	Topsoe	Denmark	FC	no
Colognesi	Daniele	CNR	Italy	H2St	no
Delafose	David	Ecole Mines St. Etienne	France	H2St	no
Dornheim	Martin	HZ Geesthacht	Germany	H2St	no
Feliu	Juan M.	Uni. Alicante	Spain	FC	no

Name	First Name	Affiliation	Country	Topic	H2FC Partner
Froudakis	George E.	Uni. Crete	Greece	H2St	no
Gremaud	Robin	EMPA	Switzerland	H2St	yes
Grochala	Wojciech	Uni. Warsaw	Poland	H2St	no
Gubler	Lorenz	Paul Scherrer Institute	Switzerland	FC	yes
Hagemann	Hans R.	Uni. Genève	Switzerland	H2St	no
Heinen	Martin	Uni. Ulm	Germany	FC	no
Heinzel	Angelika	ZBT Duisburg	Germany	FC	no
Jacob	Timo	Uni. Ulm	Germany	FC	no
Janot	Raphaël	Uni. Picardie	France	H2St	no
Koper	Marc	Uni. Leiden	Netherlands	FC	no
Kramm	Ulrike I.	BTU Cottbus	Germany	FC	no
Krexner	Gerhard	Uni. Wien	Austria	H2St	no
Li	Qingfeng	TU Denmark	Denmark	FC	no
Lust	Enn	Uni. Tartu	Estonia	FC	no
Mai	Andreas	Hexis AG	Switzerland	FC	no
Rossmesl	Jan	TU Denmark	Denmark	FC	no
Sartori	Sabrina	IFE	Norway	H2St	yes
Schmickler	Wolfgang	Uni. Ulm	Germany	FC	no
Sørby	Magnus H.	IFE	Norway	H2St	yes
Steriotis	Theodore	NCSR	Greece	H2St	yes
Vajda	Peter	Ecole Polytechnique	France	H2St	no
Varcoe	John R.	Uni. Surrey	UK	FC	no
Von Colbe	Jose Bellosta	HZ Geesthacht	Germany	H2St	no

Topic: FC = Fuel cell, H2P = Hydrogen production, H2St = Hydrogen storage, H2Sa = Hydrogen safety