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# H<sub>2</sub>FC

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

# Deliverable

### D4.2 Experts for European review meeting

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| Contributing partners (short names) | All  |

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## 1 Introduction

This deliverable contains lists of persons to act as expert in the fields of  $H_2$  safety,  $H_2$  production,  $H_2$  storage and fuel cells for the European annual research progress review meeting organized in the frame of the H2FC project. Two list are contained in this document:

- 1) A first draft list composed by PSI in July 2012. This list only contains potential names, these experts were not contacted (except the ones also present in the second list).
- 2) A final list composed of experts proposed and contacted by the H2FC project partners and which participated in the progress review meeting (October 2013) in Rome.

The final list is expected to be expanded in the future for further steps in the European progress review.

# 2 Experts list

| Name        | First<br>name     | Affiliation                             | Country     | H2FC<br>Consortium<br>Partner | Academy /<br>Insdustry | Field(s) of research         |
|-------------|-------------------|---|-------------|-------------------------------|------------------------|------------------------------|
| Azkarate    | Inaki             | Technalia                               | Spain       | Yes                           | Academy                | H2 safety                    |
| Baraldi     | Daniele           | EU JRC                                  | Netherlands | Yes                           | Academy                | H2 safety                    |
| Barbir      | Frano             | University of Split                     | Croatia     | No                            | Academy                | Fuel cell                    |
| Barthelemy  | Herve             | Air liquide                             | France      | No                            | Industry               | H2 safety                    |
| Berning     | Torsten           | Aalborg<br>University                   | Denmark     | No                            | Academy                | Fuel Cell                    |
| Bjerketvedt | Dag               | Telemark<br>University<br>College       | Norway      | No                            | Academy                | H2 storage                   |
| Büchi       | Felix             | PSI                                     | Switzerland | Yes                           | Academy                | Fuel cell                    |
| Carcassi    | Marco             | Universita di Pisa                      | Italy       | Yes                           | Academy                | H2 safety                    |
| Engebo      | Andunn            | DNV AS                                  | Norway      | No                            | Industry               | H2 safety                    |
| Franco      | Alejandro         | CEA                                     | France      | Yes                           | Academy                | Fuel cell                    |
| Friedrich   | Kaspar<br>Andreas | DLR                                     | Germany     | No                            | Academy                | Fuel Cell                    |
| Garcia      | Javier            | Universidad<br>Politecnica de<br>Madrid | Spain       | No                            | Academy                | H2 safety,<br>Wind<br>energy |
| Gasteiger   | Hubert            | TU München                              | Germany     | No                            | Academy                | Fuel cell                    |
| Gebel       | Gerard            | CEA                                     | France      | Yes                           | Academy                | Fuel cell                    |
| Gerteisen   | Dietmar           | Fraunhofer ISE                          | Germany     | No                            | Academy                | Fuel Cell                    |
| Gottesfeld  | Shimshon          | CellEra Inc.                            | Israel      | No                            | Industry               | Fuel cell                    |
| Hankinson   | Geoffrey          | Loughborough<br>University              | UK          | No                            | Academy                | H2 safety                    |
| Hansen      | Olav              | GexCon AS                               | Norway      | No                            | Industry               | H2 safety                    |
| Hauback     | Björn C.          | IFE                                     | Norway      | Yes                           | Academy                | H2 storage                   |
| Hawksworth  | Stuart            | HSL                                     | UK          | Yes                           | Academy                | H2 safety                    |
| Jones       | Deborah           | Université<br>Montpellier               | France      | Yes                           | Academy                | Fuel cell                    |
| Kiviaho     | Jari              | VTT                                     | Finland     | Yes                           | Academy                | Fuel Cell                    |
| Kotchourko  | Alexei            | KIT                                     | Germany     | Yes                           | Academy                | H2 safety                    |

### 2.1 First draft list (July 2012)

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| Name         | First<br>name    | Affiliation                             | Country     | H2FC<br>Consortium<br>Partner | Academy /<br>Insdustry | Field(s) of<br>research    |
|--------------|------------------|---|-------------|-------------------------------|------------------------|----------------------------|
| Kramer       | Denis            | University of<br>Southhampton           | UK          | No                            | Academy                | Fuel cell                  |
| Kreuer       | Klaus-<br>Dieter | Max-Planck-<br>Institut FKF             | Germany     | No                            | Academy                | Fuel cell                  |
| Kucernak     | Anthony          | Imperial College                        | UK          | No                            | Academy                | Fuel cell                  |
| Kulikovsky   | Andrei A.        | FZ Jülich                               | Germany     | Yes                           | Academy                | Fuel cell                  |
| Lindbergh    | Göran            | KTH                                     | Sweden      | No                            | Academy                | Fuel cell                  |
| Lowesmith    | Barbara          | Loughborough<br>University              | UK          | No                            | Academy                | H2 safety                  |
| Markert      | Frank            | DTU                                     | Denmark     | No                            | Academy                | H2 safety                  |
| Middha       | Prankul          | GexCON AS                               | Norway      | No                            | Industry               | H2 safety                  |
| Moller-Holst | Steffen          | SINTEF                                  | Norway      | Yes                           | Academy                | Fuel cell                  |
| Moreno       | Angelo           | ENEA                                    | Italy       | Yes                           | Academy                | H2 safety                  |
| Reinecke     | Ernst A.         | FZ Jülich                               | Germany     | Yes                           | Academy                | H2 safety                  |
| Royle        | Mark             | HSL                                     | UK          | Yes                           | Academy                | H2 safety                  |
| Russell      | Andrea E.        | University of<br>Southhampton           | UK          | No                            | Academy                | Fuel cell                  |
| Scherer      | Günther G.       | PSI                                     | Switzerland | Yes                           | Academy                | Fuel cell,<br>Electrolysis |
| Schmidt      | Thomas J.        | PSI                                     | Switzerland | Yes                           | Academy                | Fuel cell                  |
| Schmidtchen  | Ulrich           | BAM                                     | Germany     | Yes                           | Academy                | H2 safety                  |
| Shirvill     | Leslie           | Shell Global<br>Solutions<br>(formerly) | UK          | No                            | Industry               | H2 safety                  |
| Stimming     | Ulrich           | TU München                              | Germany     | No                            | Academy                | Fuel cell                  |
| Studer       | Etienne          | CEA                                     | France      | Yes                           | Academy                | H2 safety                  |
| Teodorczyk   | Andrzej          | Warsaw<br>University of<br>Technology   | Poland      | No                            | Academy                | H2 safety                  |
| Van Herle    | Jan              | EPFL                                    | Switzerland | No                            | Academy                | Fuel Cell                  |
| Venetsanos   | Alexandros       | NCSRD                                   | Greece      | Yes                           | Academy                | H2 safety                  |
| Versloot     | Nico             | TNO                                     | Delft       | No                            | Academy                | H2 safety                  |
| Von Helmolt  | Rittmar          | Adam Opel AG                            | Germany     | No                            | Industry               | Fuel cell,<br>H2 storage   |
| Waidhas      | Manfred          | Siemens AG                              | Germany     | No                            | Industry               | Fuel cell,<br>Electrolysis |
| Wen          | Jennifer         | Kingston<br>University                  | UK          | No                            | Academy                | H2 safety                  |
| Zuttel       | Andreas          | EMPA                                    | Switzerland | Yes                           | Academy                | H2 storage                 |

## 2.2 Final list (European annual research progress review meeting 2013)

| Name     | First name | Affiliation         | Country     | H2FC<br>Consortium<br>Partner | Academy /<br>Insdustry |
|----------|------------|---------------------|-------------|-------------------------------|------------------------|
| Azkarate | Inaki      | Technalia           | Spain       | Yes                           | Academy                |
| Barbir   | Frano      | University of Split | Croatia     | No                            | Academy                |
| Büchi    | Felix      | PSI                 | Switzerland | Yes                           | Academy                |

| Name        | First name | Affiliation   | Country     | H2FC<br>Consortium<br>Partner | Academy /<br>Insdustry |
|-------------|------------|---|-------------|-------------------------------|------------------------|
| Carcassi    | Marco      | Universita di Pisa  | Italy       | Yes                           | Academy                |
| Deledda     | Stefano    | IFE   | Norway      | Yes                           | Academy                |
| Hellman     | Anders     | Chalmers<br>University of<br>Technology                   | Sweden      | No                            | Academy                |
| Holtappels  | Peter      | DTU   | Denmark     | No                            | Academy                |
| Irvine      | John       | University of St.<br>Andrews                              | UK          | No                            | Academy                |
| Kotchourko  | Alexei     | KIT   | Germany     | Yes                           | Academy                |
| Kucernak    | Anthony    | Imperial College<br>London                                | UK          | No                            | Academy                |
| Latroche    | Michel     | CNRS / ICMPE  | France      | No                            | Academy                |
| Mamut       | Eden       | University of<br>Constanza                                | Romania     | No                            | Academy                |
| Markert     | Frank      | DTU   | Denmark     | No                            | Academy                |
| Millet      | Pierre     | Université Paris-<br>Sud                                  | France      | No                            | Academy                |
| Molkov      | Vladimir   | University of Ulster                                      | UK          | Yes                           | Academy                |
| Moreno      | Angelo     | ENEA  | Italy       | Yes                           | Academy                |
| Odegard     | Anders     | SINTEF  | Norway      | Yes                           | Academy                |
| Rea         | Mauricio   | Sol Grounp S.p.a.   | Italy       | No                            | Industry               |
| Schlemmiger | Christian  | Norwegian<br>University of<br>Science and<br>Technology   | Norway      | No                            | Academy                |
| Schmidtchen | Ulrich     | BAM   | Germany     | Yes                           | Academy                |
| Simonsen    | Bjorn      | Hydrogen Forum<br>Norway                                  | Norway      | No                            | Other                  |
| Stockford   | Chloe      | Imperial College<br>London                                | UK          | No                            | Academy                |
| Stubos      | Thanos     | NCSRD   | Greece      | Yes                           | Academy                |
| Thomann     | Olivier    | VTT   | Finland     | Yes                           | Academy                |
| Verbecke    | Frank      | AREVA Helion  | France      | No                            | Industry               |
| Vladikova   | Daria      | Institute of<br>Electrochemistry<br>and Energy<br>Systems | Bulgaria    | No                            | Academy                |
| Weinberger  | Benno      | INERIS  | France      | No                            | Academy                |
| Zuttel      | Andreas    | EMPA  | Switzerland | Yes                           | Academy                |