

List of Principal Investigators

- If the number of principal investigators exceeds 10, add columns as appropriate.
- Place an asterisk(*) by the name of the investigators who are considered to be ranked among the world's top researchers.
- Give age as of **1 April 2015**.
- For investigators who cannot participate in the center project from **1 April 2015**, indicate the time that their participation will start in the "Notes" column.

Name	Age	Current affiliation (organization, department)	Academic degree and current specialties	Notes
① Petros Sofronis*	57	International Institute for Carbon-Neutral Energy Research, Kyushu University	Ph.D., Micromechanics of materials, Environmental degradation of materials	
② Tatsumi Ishihara*	53	International Institute for Carbon-Neutral Energy Research, Kyushu University	Dr. of Eng., Catalyst and solid state electrochemistry	
③ Chihaya Adachi*	51	Department of Applied Chemistry, Kyushu University	Dr. of Eng., Materials science and device physics	
④ Atsushi Takahara*	59	Institute for Materials Chemistry and Engineering, Kyushu University	Dr. of Eng., Surface and Interface Characterization	
⑤ Seiji Ogo*	51	International Institute for Carbon-Neutral Energy Research, Kyushu University	Dr. of Science, Green Chemistry	
⑥ Zenji Horita*	61	International Institute for Carbon-Neutral Energy Research, Kyushu University	Ph.D., Dr.of Eng., Materials Science	

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⑦	Naotoshi Nakashima*	63	International Institute for Carbon-Neutral Energy Research, Kyushu University	Ph. D., Nanocarbon science, Supramolecular science	
⑧	Kazunari Sasaki*	50	International Institute for Carbon-Neutral Energy Research, Kyushu University	Fuel cell materials, Inorganic materials	
⑨	Etsuo Akiba*	63	International Institute for Carbon-Neutral Energy Research, Kyushu University	Dr. of Science, Materials science	
⑩	Harry L. Tuller*	69	Department of Materials Science and Engineering, Massachusetts Institute of Technology	Eng.Sc.D., Functional electroceramic materials	
⑪	John A Kilner*	68	Department of Materials, Imperial College, London	Ph.D., Materials for solid oxide fuel cells and electrolyzers	
⑫	Joichi Sugimura	57	International Institute for Carbon-Neutral Energy Research, Kyushu University	Dr. of Eng., Tribology and Machine Design	
⑬	Yasuyuki Takata	58	International Institute for Carbon-Neutral Energy Research, Kyushu University	Dr. of Eng., Thermal Engineering	
⑭	Xing Zhang	53	Department of Engineering Mechanics, Tsinghua University	Ph.D., Thermal Science	

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⑮	Brian P. Somerday*	46	Sandia National Laboratory	Ph.D., Materials Science and Engineering	
⑯	Setsuo Takaki	62	International Institute for Carbon-Neutral Energy Research, Kyushu University	Dr. of Engineering	
⑰	Reiner Kirchheim*	71	The Institut für Metallphysik, University of Göttingen	Ph. D.	
⑱	Miho Yamauchi	41	International Institute for Carbon-Neutral Energy Research, Kyushu University	Dr. of Science, Chemistry	
⑲	Ken Sakai	53	Department of Chemistry Faculty of Science, Kyushu University	Ph.D., Inorganic Chemistry	
⑳	Ian Robertson*	57	Dean of Engineering, University of Wisconsin-Madison, Chief Science Advisor to the Director	Ph.D., Metallurgy	
㉑	Andrew A. Gewirth*	55	Chemistry, University of Illinois	Ph.D., Chemistry	
㉒	Kenneth T. Christensen	41	College of Engineering, University of North Duke	Ph.D., Theoretical and Applied Mechanics, specializing in experimental fluid mechanics	

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⑳ Shigenori Fujikawa	44	International Institute for Carbon-Neutral Energy Research, Kyushu University	Dr. of Eng., Nanoscience and engineering	
㉑ Takeshi Tsuji	35	International Institute for Carbon-Neutral Energy Research, Kyushu University	Dr. of Science, Earth and Planetary Science; Resource engineering Space explanation	