桑野 幸徳(くわの ゆきのり)
工学博士
元三洋電機(株)代表取締役社長 CEO
大和ハウス工業(株)社外取締役、太陽光発電技術研究組合名誉顧問



1941年生まれ、熊本大学理学部卒業、大阪大学工学博士。1963年三洋電機(株)に入社以来、太陽電 池の研究開発に従事、その後、三洋電機(株)取締役、研究開発本部長、情報通信事業本部長、半導体カンパニ ー社社長を歴任し、三洋電機(株)代表取締役社長 CEO に就任。

この間、集積型アモルファスシリコン太陽電池を発明し,世界で最初にアモルファスシリコン太陽電池を工業化 した。又、太陽光発電技術研究組合理事長、大阪大学客員教授を歴任。

太陽電池の研究開発に関する業績で科学技術長官賞、PVSEC AWARD等受賞。

著書:太陽電池を使いこなす(講談社)、太陽電池開発の歴史(オーム社)、人類を救う太陽光発電に人生をかけ た男(22 世紀出版社)など。

Yukinori Kuwano

Ph.D. in Engineering

Former President and CEO of Sanyo Electric Co., Ltd.

Outside Director of Daiwa House Industry Co., Ltd., Honorary Advisor of the Photovoltaic Technology Research Association

Yukinori Kuwano was born in 1941 in Fukuoka prefecture. He graduated from the Faculty of Science at Kumamoto University and received a Ph.D. in Engineering from Osaka University. He was hired by Sanyo Electric Co., Ltd. in 1963, where he began research into solar cells and was responsible for the development and manufacturing of an integrated amorphous silicon solar cell module, a world first.

While at Sanyo Electric, he held a number of executive positions, including Member of the Board, General Manager of Research and Development, Head of Information and Telecommunications, Head of the Semiconductor Division; and President and CEO of Sanyo Electric. During this time, he was also the President of the Photovoltaic Power Generation Technology Research Association (PVTEC) and Visiting Professor at Osaka University.

He has received a number of awards, including the Director General's Award from the Japan Science and Technology Agency and the PVSEC Award from the International Photovoltaic Science and Engineering Conference for his achievements in the research and development of solar cells. He is the author of multiple books, including *How to Use Solar Cells* (Kodansha), *The History of Solar Cell Development* (Ohmsha), and *The Man Who Dedicated His Life to Solar Power Generation to Save Humanity* (22nd Century Publishing).