

<略歴>

谷津田博美（やつだひろみ）

1984 年、長岡技術科学大学大学院修士課程修了

同年、日本無線株式会社に入社し弾性表面波デバイスの研究開発に従事

1998 年、東北大学大学院工学研究科 社会人博士後期課程入学

1999 年、東北大学大学院工学研究科 工学博士取得

2007 年、弾性表面波デバイスを用いたバイオセンサの研究開発を開始

2009 年、英国にバイオセンサに関する合弁会社 OJ-Bio 社を設立し、OJ-Bio 技術取締役を兼務。携帯型弾性表面波免疫測定キットの研究開発に従事

現在、日本無線株式会社研究所バイオセンサプロジェクト室室長

Dr. Hiromi Yatsuda was born in Sendai, Japan, in 1959. He received his B. Eng. and M. Eng. degrees in electrical engineering from the Technical University of Nagaoka, Niigata, Japan, in 1982 and 1984, respectively. In 1999, he received his Doctor of Engineering degree from Tohoku University, Japan.

In 1984, he joined Japan Radio Co., Ltd., (JRC) Japan, where he was engaged in research and development on surface acoustic wave devices. His current research interests are on SAW-based sensors. In 2009, he joined OJ-Bio Ltd., Newcastle, UK, which is a joint company of JRC and a UK-based bio-company, ORLA protein technologies. He had developed SAW-based immunosensors. He is a biosensor project leader of JRC research and development department.