**YASUSHI NISHIHARA**

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| G:\Yasushi\2学会\1西原研\2018\PACCON2018_18_02_07-09\Photo (Nishihara).jpg | **Title of Lecture**: **“Phenanthro[1,2-*b*:8,7-*b’*]dithiophene (PDT): Application to organic field-effect transistors and photovoltaics”****Phone:** +81 86-251-7855**Fax:** +81 86-251-7855**Email:** ynishiha@okayama-u.ac.jp**Education:**1997 Ph.D. Organic Chemistry, The Graduate University for Advanced Studies1992 BS Inorganic Chemistry, Hiroshima University |

**Research and Professional Experience**

School Position Dates Type of Work

Tokyo Institute of Technology Assistant Professor 9/94-3/04 Org. & organomet. chem.

Okayama University Associate Professor 3/04-3/10 Org. & organomet. chem.

Okayama University Professor 4/10-present Org. & organomet. chem.

others

University of Notre Dame Research Associate 2/93-3/94 Metallaborane chem.

University of Iowa Visiting Researcher 9/95-12/95 Organomet chem.

National Taiwan University Visiting Assistant Professor 5/09-7/09 Organomet chem.

**Research Interests**

Organometallic Chemistry (Development of new synthetic reactions by transition metal catalysts and its application to functional material synthesis)

**Awards and Honors**

1996 Japan Society for the Promotion of Science (JSPS) Fellowship

2002 Nippon Shokubai Award in Synthetic Organic Chemistry, Japan

2007 Award for Educational Contribution, Faculty of Science, Okayama University

2007 Young Top Researcher, Okayama University

2008 Chemical Society of Japan Presentation Award 2008 for Industries

2009 Incentive Award in Synthetic Organic Chemistry, Japan

2010 Incentive Culture Award in Okayama Prefecture, Japan

**Research Activities**:

143 Original papers, 3 reviews, 10 chapters of books, and 9 patents.