

## CURRICULUM VITAE

Name: Tadashi Shinohara

Date of birth: 8 April 1954

Nationality: Japanese

Communication: Corrosion Group, Materials Reliability Unit,  
National Institute for Materials Science  
1-2-1 Sengen, Tsukuba, Ibaraki, 305-0047 Japan  
Phone: +81-29-859-2604

Fax: +81-29-859-2601

e-mail: SHINOHARA.Tadashi@nims.go.jp



## CAREER/EMPLOYMENT

### Research:

- Apr.2016- Special Researcher of Research Center for Structural Materials,  
National Institute for Materials Science
- Apr. 20015-Mar.2016 Special Researcher of Materials Reliability Unit, National Institute for  
Materials Science
- Apr. 20011-Mar. 2015 Group Leader of Materials Reliability Unit, National Institute for  
Materials Science (Retirement March 31, 2015)
- Apr. 2006-Mar. 2011 Group Leader of Materials Reliability Center, National Institute for  
Materials Science
- Apr. 2002- Mar. 2006 Group Leader of Materials Reliability Center, National Institute for  
Materials Science
- Jun. 1992- Mar. 2006 Associate Professor of Department of Metallurgy, Graduate School of  
Engineering, The University of Tokyo
- Feb. 1988- Jun. 1992 Lecturer of Department of Materials Science, Faculty of Engineering,  
The University of Tokyo
- Nov. 1985- Feb. 1992 Research Associate of Department of Materials Science, Faculty of  
Engineering, The University of Tokyo

## **EDUCATION**

Mar. 1985 Doctor of Engineering, Department of Materials Science, The University of Tokyo

Mar. 1982 Master of Engineering, Department of Materials Science, The University of Tokyo

Mar. 1979 Bachelor of Engineering, Department of Materials Science, The University of Tokyo

## **HONOURS, AWARDS**

1. Received the best paper award during 1989-1990, Japan Society of Corrosion Engineering (1992).
2. Plenary Speaker at 14<sup>th</sup> International Corrosion Congress, Cape Town (1999).
3. Received the best paper award during 1998-1999, Japan Society of Corrosion Engineering (2001).
4. Received the SATOMI AWARD, Iron and Steel Institute Japan (2005).
5. Received the best paper award during 2002-2003, Japan Society of Corrosion Engineering (2005).
6. Received the NIMS-PRESIDENT AWARD, National Institute for Materials Science, NIMS (2010).
7. Received the GO OKAMOTO MEMORIAL LECTURE AWARD, Japan Society of Corrosion Engineering, JSCE (2014).
8. Received the SIGNIFICANT CONTRIBUTION AWARD, The Japan Institute of Metals and Materials (2014).
9. Received the ACADEMIC ACHIEVEMENT AWARD, Iron and Steel Institute Japan (2015).
10. Received the SPECIAL TECHNICAL ACHIEVEMENT AWARD, The Suga Weathering Technology Foundation (2017).

## **RESEARCH FIELDS**

- 1) Atmospheric Corrosion
- 2) Localized Corrosion (Stress Corrosion Cracking: SCC, Crevice Corrosion)
- 3) Cathodic Protection of Metals by Photocatalysis