

The following thirteen persons have been newly appointed as the members of the Editorial Board of *Analytical Sciences*. The biographies of the current members are included in the June issues of the journal. Drs. Ruri Kikura-Hanajiri, Isao Kojima, Nariyasu Mano, Hajime Ohtani, Tomofumi Santa, and Kazuo Watanabe have retired from the Editorial Board.

ANALYTICAL SCIENCES EDITORIAL BOARD MEMBERS

— BIOGRAPHIES —

Associate Editor



Kazuaki AKASAKA, Associate Professor of Laboratory of Analytical Bioorganic Chemistry at Graduate School of Life Sciences, Tohoku University, was born in 1959 in Miyagi Prefecture. He received a BA degree in 1983, a Master degree in 1985, and a Doctor degree of Agriculture in 1988 from Tohoku University. He served as a Research Associate in the Department of food chemistry at the Faculty of Agriculture, Tohoku University (1989 - 1998). In 1998, he was promoted to Associate Professor in the Department of Bioorganic Chemistry, Faculty of Agriculture, Tohoku University, and then moved to his present position in 2001. His research interests include the development of novel analytical reagents and their biological applications. He enjoys fishing, and sometimes cooking and eating caught fishes.

Associate Editor

Ryuichi ARAKAWA, Professor of Analytical Chemistry at Kansai University, was born in 1947 in Kobe. He received Bachelor (1969), Master (1971) and Doctor (1976) degrees of Science from Osaka University. He served as Research Associate and Assistant Professor (1976 - 1987) at College of General Education and then Associate Professor (1988 - 1997) at College of Medical Technology and Department of Applied Chemistry in Osaka University. In 1997, he was promoted to his present position. His research interests include ionization methods, fragmentations, and structure determination of small molecules to supramolecular assembly using mass spectrometry. He enjoys walking and likes to take a tram around a town while on holiday.

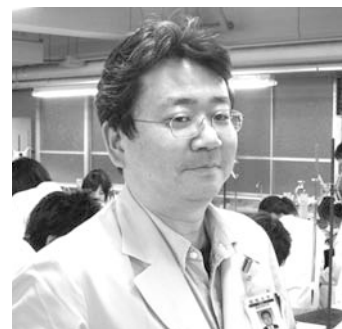


Associate Editor

Takeshi FUKUSHIMA, Associate Professor, School of Pharmaceutical Sciences, University of Shizuoka. His research started at the laboratory of drug metabolism section, Tanabe Seiyaku Co., Ltd., and then he moved to Graduate School of Pharmaceutical Sciences, University of Tokyo as a Research Associate. He obtained a Ph. D. in 1995 (University of Tokyo, Supervisor: Prof. Kazuhiro Imai). Since 2003, he joined the present laboratory. His current research interests are the investigation of neurotransmitters in the neuron-glia network in central nervous system by using his original analytical techniques. He likes to study and have discussions with his colleagues in the laboratory.

Associate Editor

Katsutoshi ITO, Associate Professor of School of Pharmaceutical Sciences, Showa University, was born in 1963 in Sendai City, Miyagi Prefecture. He received a BA degree in 1985 and a Doctor degree of Pharmaceutical Sciences in 1995 from Showa University. He worked at a pharmaceutical company (1985 - 1989) and served as Research Associate (1990 - 1998), Instructor (1999 - 2005) and Associate Professor (2005 -) at Showa University. Meanwhile he stayed at the Department of Medicine of Tulane University, LA as a Visiting Research Instructor (1997 - 1998). His research interests are the development of sensitive determinations for biological samples utilizing an immunological method combined with bio- and chemiluminometric detection. He was impressed with his boss' words: "Good chemists are good chefs." From then on, his cooking skill has been improving. Every Sunday evening, his families enjoy his dishes. Also, his colleagues and students have expressed satisfaction with his cuisine.

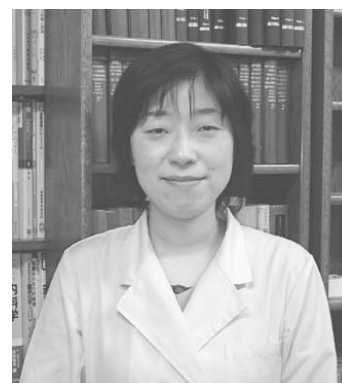




Associate Editor

Izumi KUBO, Professor of Bioinformatics, Faculty of Engineering, Soka University, was born in 1956. She received a Bachelor of Science in 1980 from the University of Tokyo and a Doctor (1986) degree of Engineering from Tokyo Institute of Technology. She was a researcher of the Central Research Laboratory of Fuji Electric Co. Ltd. (1980 - 1989), and a visiting researcher of RIKEN institute (1988 - 1989). In 1989, She was promoted to Associate Professor of Soka University and then Professor of Bioengineering in 1995. Her current research interests are the development of novel sensing devices, including biosensors, biochips and μ -TAS. She enjoys communications with friends on-line in Social Networking Site "mixi" during her free time.

Kuniko MITAMURA, Assistant Professor of Laboratory of Bioanalytical Sciences at the Faculty of Pharmaceutical Sciences, Kinki University, was born in 1967 in Shiga Prefecture. She received a Bachelor degree in 1990 and a Doctor degree of Pharmaceutical Sciences in 1997 from Kanazawa University. She worked as a Researcher at YMC Co., Ltd. (1990 - 1992) and served as an Assistant Researcher and a Research Associate at the Department of Pharmaceutical Sciences, Graduate School of Natural Science and Technology, Kanazawa University (1992 - 2005). In 2005 she was promoted to Assistant Professor at the Faculty of Pharmaceutical Sciences, Kanazawa University. Her hobby is scuba diving. Actually, though, she has been inactive for two years, wants to restart this year.



Associate Editor



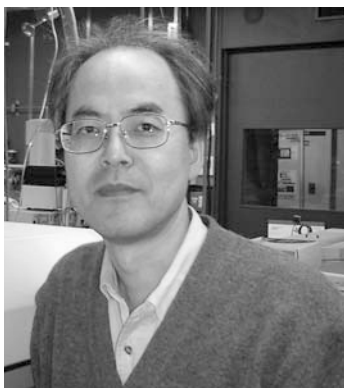
Tsutomu NAGAOKA, Professor of Chemistry, at Frontier Science Innovation Center, Osaka Prefecture University, was born in 1952 in Kyoto. He received Bachelor degree of Chemistry at Saitama University, and Master and Doctor (1982) degrees of Science from Kyoto University. He served as a Research Associate and Associate Professor at Yamaguchi University and promoted to Professor in 2000. He then moved to the current position in 2002. He stayed at the laboratory of Dr. Griller' group, National Research Council, Canada (1989 - 1990), to study photomodulation voltammetry of organic radicals. His present research interests include analytical applications of metal nanoparticles and their arrays. He enjoys cooking almost every evening.

Associate Editor

Kazuharu SUGAWARA, Associate Professor of Chemistry at the Faculty of Education, Gunma University, was born in 1964 in Hokkaido. He received a B. (1987) and a M. (1989) of Engineering from Muroran Institute of Technology, and then a D. of Science from Hokkaido University (1992). He served as a Research Associate (1995 - 2000) at Kitami Institute of Technology. In 2000, he moved to Gunma University and was promoted to Associate Professor. The interest of his research is an electrochemistry concerning the living body. He enjoys winter sports such as skiing, fan skiing and snowboard. Recently, he often goes snowboarding.



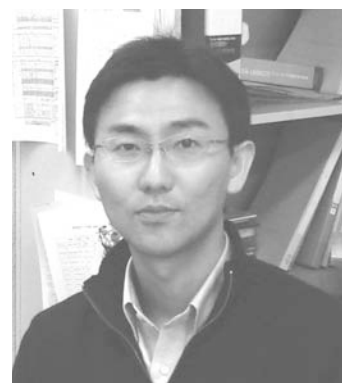
Associate Editor



Hiroaki TAO, Deputy Director of Research Institute for Environmental Management Technology, National Institute of Advanced Industrial Science and Technology (AIST), was born in 1957 in Kagawa Prefecture. He received BS (1980), MS (1982), and Ph. D (1986) degrees from the University of Tokyo. He joined AIST in 1982 and has been working to develop elemental speciation by using hyphenated methods, such as GC-ICP-MS and LC-ICP-MS. He stayed at the National Research Council of Canada as a visiting scientist (1992). His current research interests are the development of environmental diagnostic technology for the simultaneous determination of chemical substances and microorganisms. He enjoys reading historical books and gardening with his family.

Associate Editor

Tomonari UMEMURA, Associate Professor of Analytical Chemistry at the Graduate School of Engineering, Nagoya University, was born in 1970 in Nagoya. He received Bachelor (1994), Master (1996) and Doctorate (1999) degrees of Engineering from Nagoya University. He served as a Research Associate at the Department of Chemistry, Gunma University (1999 – 2004) before his present position. His research interests are focused on the development of integrated separation systems for “Omics” sciences and technologies. On weekends, he enjoys playing with his two kids in the park near his house to release stress.



Associate Editor



Patrick UNWIN was born in Great Preston, Yorkshire, in 1964 and has been Professor of Chemistry at the University of Warwick, since 1998. He heads the Warwick Electrochemistry and Interfaces Group. He has wide-ranging interests, covering fundamental aspects of interfacial chemistry and electrochemistry, technique development (especially scanned probe microscopy, and small scale systems) and applications. His work has been recognized by a number of awards, including the Royal Society of Chemistry Marlow Medal, the Corday-Morgan Medal and the International Society of Electrochemistry Vetter Prize. Prof. Unwin obtained the top first BSc degree in Chemistry at Liverpool University (1985), a DPhil from Oxford University (1989), under the supervision of Prof. Richard Compton, and was Junior Research Fellow at Balliol College, Oxford (1988 – 1990). He was a SERC/NATO Fellow with Prof. Allen Bard at the University of Texas at Austin, USA from 1990 – 1991. Pat is a frustrated rock musician (guitar, keyboard, vocals), soon to appear on Myspace!

Associate Editor

Xing-Zheng WU, Associate Professor of Chemistry in Graduate School of Engineering, Fukui University, was born in 1963 in China. He received a BS degree in Applied Chemistry from Wuhan University of China in 1984, an MS degree in 1988 from Tokyo Metropolitan University, and a PhD in 1991 from Tokyo University. He firstly served as an Assistant Professor in Tokyo Metropolitan University (1991 – 1996), and then moved to Fukui University as an Associate Professor. He stayed at the Department of Chemistry, University of Waterloo in 1994 and 2000 as a visiting professor. His current research interests are 1) optical detection methods making use of beam deflection, fluorescence, and chemiluminescence; 2) whole column imaged capillary electrophoresis and on-line sample pretreatment techniques for capillary electrophoresis; 3) photocatalytic and radiolytic degradations of environmental pollutants. He spends his spare time in watching TV and reading books.



Associate Editor

Associate Editor

Yoshihiro YOSHIMURA, Professor of Analytical Chemistry at Kampo-pharmaceutics, Nihon Pharmaceutical University, was born in 1954 in Gifu. He received Bachelor (1976), Master (1978) and Ph. D. (1981) degrees in Pharmaceutical Sciences from Hoshi University. He served as a Research Associate (1981 - 1990), and then Associate Professor (1990 - 2004) at Hoshi University. He was dispatched as a Project Leader, Development Centre for Pharmaceutical Technology (DCPT) in Myanmar by Japan International Cooperation Agency (JAICA) (1983 - 1984). He stayed at the National Center for Environmental Health within the Centers for Disease Control and Prevention (CDC) in USA by support of the Ministry of Health and Welfare of Japan (1999 - 2000). In 2004, he moved to Nihon Pharmaceutical University as a Professor. His research interests are the development of new diagnosis for prevention and disease based on chemical separations and spectrophotometry. He enjoys playing tennis with his students every weekend. He works as a pharmacist for herbal medicine at his pharmacy on Sunday.
