

# Chemical Senses

## Editor-in-Chief

W. Meyerhof, *Department Molecular Genetics, German Institute of Human Nutrition, Potsdam-Rehbruecke Arthur-Scheunert-Allee 114-116, 14558 Nuthetal, Germany*  
E-mail: [meyerhof@dife.de](mailto:meyerhof@dife.de)

## Executive editors

K. Abe, *Department of Applied Biological Chemistry, Graduate School of Agricultural and Life Sciences, The University of Tokyo, 1-1-1 Yayoi, Bunkyo-ku, Tokyo 113-8657, Japan*

P. Breslin, *Monell Chemical Senses Center, 3500 Market Street, Philadelphia, PA 19104, USA; Department of Nutritional Sciences, Rutgers University, 96 Lipman Drive, New Brunswick, NJ 08901-2882, USA*

A. Carleton, *Departement of Neuroscience, Centre Medical Universitaire, University of Geneva, 1 rue Michel Servet, 1211 Geneve 4, Geneva, Switzerland*

B. Keverne, *Sub-Dept. of Animal Behaviour, Cambridge University, High Street, Madingley, Cambridge, CB3 8AA, UK*

T. McClintock, *Department of Physiology, University of Kentucky, 800 Rose Street, Lexington, Kentucky, 40535-0298, USA*

Y. Ninomiya, *Section of Oral Neuroscience, Graduate School of Dental Sciences, Kyushu University, 3-1-1 Maidashi, Higashi-ku, Fukuoka 812-8582, Japan*

A. Spector, *B334 PDB, Department of Psychology, Florida State University, Tallahassee, FL 32306-4301, USA*

R.A. Steinbrecht, *Max-Planck-Institut für Verhaltensphysiologie, D-82319 Seewiesen, Germany*

K. Touhara, *Department of Applied Biological Chemistry, Graduate School of Agricultural and Life Sciences, The University of Tokyo, 1-1-1 Yayoi, Bunkyo-ku, Tokyo 113-8657, Japan*

S. Travers, *Section of Oral Biology, The Ohio State University, 305 W. 12<sup>th</sup> Avenue, Columbus, OH 43201, USA*

## Editorial board

S. Anton, *Versailles, France*  
L.M. Bartoshuk, *New Haven, CT, USA*

I. Boeckhoff, *Stuttgart, Germany*

P.A. Brennan, *Cambridge, UK*

A. Cunningham, *Sydney, Australia*

D. Drayna, *Rockville, MD, USA*

R. Gervais, *Bron, France*

J.I. Glendinning, *New York, NY, USA*

B. Green, *New Haven, CT, USA*

Th. Hummel, *Dresden, Germany*

R. Margolskee, *New York, NY, USA*

H. Mustaparta, *Trondheim, Norway*

H. Nishijo, *Toyama, Japan*

P. Pelosi, *Pisa, Italy*

R. Reed, *Baltimore, MD, USA*

D. Restrepo, *Denver, CO, USA*

S.D. Roper, *Miami, FL, USA*

H.N.J. Schifferstein, *Delft, The Netherlands*

E. Städler, *Wädenswil, Switzerland*

M. Stopfer, *Bethesda, MD, USA*

T. Tanimura, *Fukuoka, Japan*

B. Trask, *Seattle, WA, USA*

S. Van Toller, *Warwick, UK*

L. Vosshall, *New York, NY, USA*

M. Wachowiak, *Boston, MA, USA*

Y. Yoshihara, *Wako, Japan*

## Production editor

Carys Wyn Jones, *Oxford Journals*

**ECRO AChemS JASTS**

OXFORD JOURNALS

Published nine times per year by Oxford Journals, in association with the European Chemoreception Research Organization, the Association for Chemoreception Sciences and the Japanese Association for the Study of Taste and Smell

**Cover image:** Image of a P2-IRES-tau-lacZ mouse. Constanzo and Kobayashi on page 417 used this strain of mice to map P2 odorant receptor projections in the olfactory bulb during aging. Richard M. Costanzo and Masayoshi Kobayashi, Chemical Senses 2010 35(5):417–426; doi:10.1093/chemse/bjq029.