

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

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*

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. 12th Avenue, Columbus, OH 43201, USA*

F. Zufall, *University of Saarland School of Medicine, Institute of Physiology, Kirrberger Strasse, Bldg. 58, 66421 Homburg/Saar, 66421, Germany*

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. Vossahl, *New York, NY, USA*

M. Wachowiak, *Boston, MA, USA*

Y. Yoshihara, *Wako, Japan*

Production editor

Pete Rogers, *Oxford University Press*

ECRD AChemS JASTS

OXFORD UNIVERSITY PRESS

Published nine times per year by Oxford University Press, 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: Time-lapse optical imaging of neural excitation evoked by piriform cortex stimulation in a single slice. For details please see the article by Sugai et al on page 681 in the present issue. *Chemical Senses* 37(8): 681–688; doi: 10.1093/chemse/bjs046