



**SIXTEENTH ANNUAL
BRISTOL-MYERS SQUIBB AWARD
FOR DISTINGUISHED ACHIEVEMENT
IN NEUROSCIENCE RESEARCH**

Route 206 and Province Line Road
Mailstop D14-03
Princeton, NJ 08540
Tel: (609) 252-5341
Fax: (609) 252-7274
E-mail: achievement.awards@bms.com

September 2002

Dear Researcher:

I am pleased to announce the opening of nominations for the sixteenth annual Bristol-Myers Squibb Award for Distinguished Achievement in Neuroscience Research. The US \$50,000 prize and a silver commemorative medallion will be presented in September 2003 by Bristol-Myers Squibb Company to a scientist who has made an outstanding contribution to progress in neuroscience research, either in laboratory or clinical studies. The deadline for receipt of nominations is January 23, 2003.

All medical schools, hospitals and institutions active in neuroscience research are invited to nominate candidates for the award. An independent Selection Committee is solely responsible for the evaluation of nominees and selection of the recipient. Current members of the committee are listed below.

The recipient of the fifteenth annual award was Pasko Rakic, M.D., of Yale University School of Medicine. Dr. Rakic was selected for discovering the principles and mechanistic basis of neuronal migration. His work has revealed the basic anatomical principles which guide the migration of neurons to the cortex (the radial unit hypothesis) and has revealed key mechanisms that lead to the formation of synapses and their pruning based on neural activity. More recently, Dr. Rakic's research has focused on molecular mechanisms of cell birth, migration and death that result in a functioning cortex. This body of work has profound implications for our understanding of higher order brain function.

If you plan to submit a nomination, please read the attached fact sheet carefully. **Two copies** of the nomination form and all supporting material, including **two copies** of reprints are required. Alternatively, you may send **one** CD-ROM that contains the nomination form and all supporting material, including the required reprints. In addition, **two** letters of reference from individuals outside the nominating institution should be sent to the Secretary of the Award Committee.

Enclosed are an official nomination form, a fact sheet describing the nominating procedures, a bulletin board poster, and a list of previous award winners. If you have any questions or need additional materials prior to the January 23, 2003 deadline, please access www/bms.com/foundation/awards.html, or contact the Secretary, Award Committee, Bristol-Myers Squibb Award for Distinguished Achievement in Neuroscience Research, Route 206 and Province Line Road, Mailstop D14-03, Princeton, NJ 08540, USA, telephone (609) 252-5341, or e-mail achievement.awards@bms.com.

Sincerely,

A handwritten signature in black ink that reads "Frank D. Yocca".

Frank D. Yocca, Ph.D.
Executive Director, Neuroscience Biology

SELECTION COMMITTEE

ALLAN BASBAUM, PH.D., *Selection Committee Chairman, University of California, San Francisco*; **J.F. WILLIAM DEAKIN, PH.D.**, *University of Manchester, Manchester, United Kingdom*; **MICHEL D. HAMON, PH.D.**, *INSERM, Paris, France*; **JEFFREY A. LIEBERMAN, M.D.**, *University of North Carolina School of Medicine, Chapel Hill, North Carolina*; **JAMES O. MCNAMARA, M.D.**, *Duke University Medical Center, Durham, North Carolina*; **ROGER A. NICOLL, MD.**, *University of California, San Francisco*; **DONALD L. PRICE, M.D.**, *Johns Hopkins University School of Medicine, Baltimore, Maryland*



**SIXTEENTH ANNUAL
BRISTOL-MYERS SQUIBB AWARD
FOR DISTINGUISHED ACHIEVEMENT
IN NEUROSCIENCE RESEARCH**

Route 206 and Province Line Road
Mailstop D14-03
Princeton, NJ 08540
Tel: (609) 252-5341
Fax: (609) 252-7274
E-mail: achievement.awards@bms.com

NOMINATION FORM

SUBMIT **TWO PAPER COPIES** OR **ONE CD-ROM** OF THE COMPLETED NOMINATION PACKAGE: THIS FORM, THE SUPPORT MATERIAL AND REPRINTS. USE THIS FORM AS A COVER SHEET.

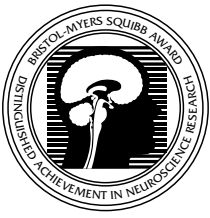
DEADLINE FOR RECEIPT OF NOMINATIONS IS JANUARY 23, 2003.

SUBMIT TO: Secretary, Award Committee
Bristol-Myers Squibb Award for Distinguished Achievement in Neuroscience Research
Route 206 and Province Line Road, Mailstop D14-03, Princeton, NJ 08540, USA

Nominee _____ Title _____
Affiliation _____
Address _____ City _____
State _____ ZIP _____ Country _____
Telephone _____ Fax _____
E-mail _____

ABSTRACT (Abstract of reason for nomination limited to 150 words to be typed on this form and used as a cover sheet.)

Submitted By (Name of Nominator) _____
Academic Position or Title _____
Organization _____
Address _____ City _____
State _____ ZIP _____ Country _____
Telephone _____ Fax _____
E-mail _____



**SIXTEENTH ANNUAL
BRISTOL-MYERS SQUIBB AWARD
FOR DISTINGUISHED ACHIEVEMENT
IN NEUROSCIENCE RESEARCH**

Route 206 and Province Line Road
Mailstop D14-03
Princeton, NJ 08540
Tel: (609) 252-5341
Fax: (609) 252-7274
E-mail: achievement.awards@bms.com

FACT SHEET

I. Purpose and Criteria

The Bristol-Myers Squibb Award for Distinguished Achievement in Neuroscience Research is an annual award of US \$50,000 given to a scientist who has made an outstanding contribution to progress in neuroscience research. Criteria for evaluating nominees and selecting recipients are solely determined by the Selection Committee.

II. Nominating Procedure

A nomination may be made by an individual affiliated with a medical school, hospital or institution active in neuroscience research. Nominations may be submitted as: a) **two** complete paper copies; or b) **one** complete CD-ROM with files in Word or .pdf format. Each nomination should include:

- (1) a completed Nomination Form including a 150-word typed abstract
- (2) a succinct summary of the nominee's major contributions and impact to the field of neuroscience research (up to **two** pages), and a list of up to **15** key supporting publications
- (3) **two** letters of reference from individuals outside of the nominating institution, sent directly to the Secretary of the Award Committee **no later than January 23, 2003**
- (4) a current *curriculum vitae*
- (5) up to **five** representative reprints; books and book chapters should not be included

III. Deadline

The nomination and supporting documents must be received **no later than January 23, 2003**.

IV. Selection Procedure

Recipients are chosen by majority vote of an independent Selection Committee. Announcement of the award recipient will be made in September 2003.

V. Selection Committee*

ALLAN BASBAUM, PH.D.	<i>Selection Committee Chairman University of California, San Francisco</i>
J.F. WILLIAM DEAKIN, PH.D.	<i>University of Manchester, Manchester, United Kingdom</i>
MICHEL D. HAMON, PH.D.	<i>INSERM, Paris, France</i>
JEFFREY A. LIEBERMAN, M.D.	<i>University of North Carolina, Chapel Hill, North Carolina</i>
JAMES O. MCNAMARA, M.D.	<i>Duke University Medical Center, Durham, North Carolina</i>
ROGER A. NICOLL, MD.	<i>University of California, San Francisco</i>
DONALD L. PRICE, M.D.	<i>Johns Hopkins University School of Medicine, Baltimore, Maryland</i>

At the discretion of the Selection Committee, scientists and clinicians with special expertise may be consulted during the selection process. The Chairperson of the Selection Committee, who serves for no more than three consecutive years, is elected by the committee from its membership.

VI. For Further Information

Please send nominations and supporting documents to:
Secretary, Award Committee
Bristol-Myers Squibb Award for Distinguished Achievement in Neuroscience Research
Route 206 and Province Line Road, Mailstop D14-03, Princeton, NJ 08540, USA

For inquiries or requests for additional nomination forms, please access www.bms.com/foundation/awards.html or write to the Secretary of the Award Committee, at the address above, or call (609) 252-5341.

*Two additional Selection Committee members will be added in 2003. Please note that current Selection Committee members may not be considered for this award.

CALL FOR NOMINATIONS



SIXTEENTH ANNUAL BRISTOL-MYERS SQUIBB AWARD FOR DISTINGUISHED ACHIEVEMENT IN NEUROSCIENCE RESEARCH

Bristol-Myers Squibb Company presents an annual award to a scientist who has made an outstanding contribution to progress in neuroscience research. Candidates for the award are to be nominated by individuals affiliated with medical schools, hospitals and neuroscience research centers.

AWARD: **US \$50,000**

Deadline for Receipt of Nominations: **January 23, 2003**

Announcement of Award Recipient: September 2003

Rules and official nomination forms are available from:

www.bms.com/foundation/awards.html

Secretary, Award Committee

Bristol-Myers Squibb Award for Distinguished Achievement in Neuroscience Research

Route 206 and Province Line Road, Mailstop D14-03, Princeton, NJ 08540, USA

Telephone: (609) 252-5341

E-mail: achievement.awards@bms.com

SELECTION COMMITTEE*

ALLAN BASBAUM, PH.D.

Selection Committee Chairman

University of California, San Francisco

J.F. WILLIAM DEAKIN, PH.D.

University of Manchester, Manchester, United Kingdom

MICHEL D. HAMON, PH.D.

INSERM, Paris, France

JEFFREY A. LIEBERMAN, M.D.

University of North Carolina School of Medicine

Chapel Hill, North Carolina

JAMES O. MCNAMARA, M.D.

Duke University Medical Center, Durham, North Carolina

ROGER A. NICOLL, M.D.

University of California, San Francisco

DONALD L. PRICE, M.D.

Johns Hopkins University School of Medicine,

Baltimore, Maryland

* Two additional Selection Committee members will be added in 2003. Please note that current Selection Committee members may not be considered for this award.

PLEASE POST



**SIXTEENTH ANNUAL
BRISTOL-MYERS SQUIBB AWARD
FOR DISTINGUISHED ACHIEVEMENT
IN NEUROSCIENCE RESEARCH**

PREVIOUS AWARD WINNERS

NEUROSCIENCE RESEARCH

- 2002 – **Pasko Rakic, M.D., Ph.D.**
Yale University School of Medicine
- 2001 – **H. Robert Horvitz, Ph.D.**
*Massachusetts Institute of Technology
Howard Hughes Medical Institute*
- 2000 – **Thomas M. Jessell, Ph.D.**
*Columbia University College of Physicians
and Surgeons
Howard Hughes Medical Institute*
- 1999 – **Marcus E. Raichle, M.D.**
Washington University School of Medicine
- 1998 – **Richard Axel, M.D.**
*Columbia University College of Physicians
and Surgeons
Howard Hughes Medical Institute*
- 1997 – **Eric M. Shooter, M.A., Sc.D., D.Sc., F.R.S.**
Stanford University School of Medicine
- Hans Thoenen, M.D.**
*Max-Planck Institute for Psychiatry
Martinsried, Germany*
- 1996 – **Solomon H. Snyder, M.D.**
Johns Hopkins University School of Medicine
- 1995 – **Stephen F. Heinemann, Ph.D.**
The Salk Institute, California
- Shigetada Nakanishi, M.D., Ph.D.**
Kyoto University Faculty of Medicine, Japan
- Jeffrey Clifton Watkins, Ph.D.**
University of Bristol, U.K.
- 1994 – **Stanley B. Prusiner, M.D.**
University of California, San Francisco
- 1993 – **Sten Grillner, M.D.**
*Nobel Institute of Neurophysiology
Karolinska Institutet, Stockholm, Sweden*
- 1992 – **Seymour Benzer, Ph.D.**
California Institute of Technology
- Sydney Brenner, D.Phil.**
University of Cambridge, England
- Mario Capecchi, Ph.D.**
*University of Utah School of Medicine
Howard Hughes Medical Institute*
- 1991 – **Timothy V.P. Bliss, Ph.D.**
*National Institute for Medical Research,
London, England*
- Eric R. Kandel, M.D.**
*Columbia University College of Physicians
and Surgeons
Howard Hughes Medical Institute*
- 1990 – **Jean-Pierre Changeux, Ph.D.**
Institut Pasteur, Paris, France
- Bertil Hille, Ph.D.**
University of Washington School of Medicine
- Erwin Neher, Ph.D.**
Max-Planck-Institut, Göttingen, Germany
- 1989 – **Julius Axelrod, Ph.D.**
National Institute of Mental Health
- Arvid Carlsson, M.D., Ph.D.**
University of Göteborg, Sweden
- Paul Greengard, Ph.D.**
Rockefeller University
- 1988 – **Tomas Hökfelt, M.D.**
Karolinska Institutet, Stockholm, Sweden
- Walle J.H. Nauta, M.D., Ph.D.**
Massachusetts Institute of Technology
- T.P.S. Powell, M.D.**
Oxford University, England