

PRESS RELEASE

EMBO recognizes 63 researchers for advances in life sciences

- Anna **Akhmanova**
- Shizuo **Akira**
- Judith Patricia **Armitage**
- Jürg **Bähler**
- Yves **Barral**
- Michael **Bate**
- Roland **Beckmann**
- Elizabeth H. **Blackburn**
- Michel **Bornens**
- Nick **Brown**
- Keith **Caldecott**
- Jason W. **Chin**
- Tim **Clausen**
- Vincent **Colot**

- Maria Pia **Cosma**
- Gideon J. **Davies**
- Roger J. **Davis**
- Ilan **Davis**
- Stefanie **Dimmeler**
- Patrik **Ernfors**
- Marie-Anne **Felix**
- Dominique **Ferrandon**
- Andrew **Fire**
- Jeffrey **Friedman**
- Jiri **Friml**
- Elaine **Fuchs**
- Rudolf **Glockshuber**
- Michael R. **Green**

- Keith **Gull**
- Douglas **Hanahan**
- Michael **Häusser**
- Karl-Peter **Hopfner**
- Thomas M. **Jessell**
- Laurent **Keller**
- Ulrike **Kutay**
- Karim **Labib**
- Ernest **Laue**
- Thomas **Laux**
- Elena A. **Levashina**
- Carlos **López-Otin**
- Zachary **Mainen**
- Robert **Martienssen**

- Thomas D. **Pollard**
- Andreas **Radbruch**
- Freddy **Radtke**
- Nikolaus **Rajewsky**
- Erez **Raz**
- Carol **Robinson**
- Giampietro **Schiavo**
- Ton N.M. **Schumacher**
- Irmgard **Sinning**
- Holger **Stark**
- Michel O. **Steinmetz**
- Clifford **Tabin**
- Sharon **Tooze**
- Miltos **Tsiantis**

EMBO Members
elected in
2010

- Robert A. **Weinberg**
- Malcolm **White**
- Kenneth H. **Wolfe**
- Chi-Huey **Wong**
- John **Wood**
- Shinya **Yamanaka**
- Arturo **Zychlinsky**

HEIDELBERG, GERMANY, 27 OCTOBER 2010 – The European Molecular Biology Organization (EMBO) today announced the recognition of outstanding research contributions by 63 life scientists from 14 countries. The researchers are awarded the life-long honour of EMBO membership, joining almost 1500 of the world's leading molecular biologists.

“EMBO Members are the basis for the organization's international reputation and our most valuable asset,” said Maria Leptin, EMBO Director. “We welcome this year's group of exceptional scientists and look forward to their fresh input and ideas to advance the life sciences.”

Each year, the EMBO membership nominates and elects new members based on scientific excellence. Forty-nine from

this year's election work in countries across Europe and become EMBO Members. Fourteen of those elected work in the United States, Japan and Taiwan and are honoured as EMBO Associate Members. International mobility has been key for many of the new members and associate members as they progressed in their scientific careers, fostering innovative and collaborative research globally.

The 63 scientists represent a broad cross-section of research covering classical areas of molecular biology as well as rapidly developing fields such as systems biology, neuroscience and cancer biology. Many of them bridge across a number of fields, from biology to medicine, biochemistry or biophysics. Twelve female researchers are recognized this year.

By their involvement with the organization's activities, the selected researchers will help shape the direction of the life sciences in Europe. More than half of the EMBO Members contribute by serving on advisory editorial boards of the organization's four scientific journals, mentoring young researchers, providing expertise to EMBO programmes and taking the lead on new initiatives. Members also nominate candidates for the annual EMBO Gold Medal award.

A list of the newly elected EMBO Members and Associate Members accompanies this announcement. They will be welcomed into the EMBO community at the EMBO Members' Workshop to be held in Heidelberg in autumn 2011.

NEW EMBO MEMBERS 2010

Anna **Akhmanova**, Netherlands
Judith Patricia **Armitage**, United Kingdom
Jürg **Bähler**, United Kingdom
Yves **Barral**, Switzerland
Michael **Bate**, United Kingdom
Roland **Beckmann**, Germany
Michel **Bornens**, France
Nick **Brown**, United Kingdom
Keith **Caldecott**, United Kingdom
Jason W. **Chin**, United Kingdom
Tim **Clausen**, Austria
Vincent **Colot**, France
Maria Pia **Cosma**, Spain
Gideon J. **Davies**, United Kingdom
Ilan **Davis**, United Kingdom
Stefanie **Dimmeler**, Germany
Patrik **Ernfors**, Sweden
Marie-Anne **Felix**, France
Dominique **Ferrandon**, France
Jiri **Friml**, Belgium
Rudolf **Glockshuber**, Switzerland
Keith **Gull**, United Kingdom
Douglas **Hanahan**, Switzerland
Michael **Häusser**, United Kingdom
Karl-Peter **Hopfner**, Germany
Laurent **Keller**, Switzerland
Ulrike **Kutay**, Switzerland
Karim **Labib**, United Kingdom
Ernest **Laue**, United Kingdom
Thomas **Laux**, Germany
Elena A. **Levashina**, France
Carlos **López-Otín**, Spain
Zachary F. **Mainen**, Portugal
Andreas **Radbruch**, Germany

Freddy **Radtke**, Switzerland
Nikolaus **Rajewsky**, Germany
Erez **Raz**, Germany
Carol **Robinson**, United Kingdom
Giampietro **Schiavo**, United Kingdom
Ton N.M. **Schumacher**, Netherlands
Irmgard **Sinning**, Germany
Holger **Stark**, Germany
Michel O. **Steinmetz**, Switzerland
Sharon **Tooze**, United Kingdom
Miltos **Tsiantis**, United Kingdom
Malcolm **White**, United Kingdom
Kenneth H. **Wolfe**, Ireland
John **Wood**, United Kingdom
Arturo **Zychlinsky**, Germany

NEW ASSOCIATE MEMBERS 2010

Shizuo **Akira**, Japan
Elizabeth H. **Blackburn**, United States
Roger J. **Davis**, United States
Andrew **Fire**, United States
Jeffrey **Friedman**, United States
Elaine **Fuchs**, United States
Michael R. **Green**, United States
Thomas M. **Jessell**, United States
Robert **Martienssen**, United States
Thomas D. **Pollard**, United States
Clifford **Tabin**, United States
Robert A. **Weinberg**, United States
Chi-Huey **Wong**, Taiwan, Province of China
Shinya **Yamanaka**, Japan



Contact EMBO

Suzanne Beveridge
Head | Public Relations & Communications

Yvonne Kaul
Communications Officer

Phone + 49 (0) 6221 8891 108
communications@embo.org

About EMBO

The European Molecular Biology Organization (EMBO) promotes excellence in molecular life sciences in Europe by recognizing and fostering talented scientists. Since 1964, leading scientists are elected annually to become EMBO Members based on proven excellence in research. Members number almost 1500 today. Fifty-four scientists from the EMBO membership have received the Nobel Prize.

Four leading peer-reviewed journals – *The EMBO Journal*, *EMBO reports*, *Molecular Systems Biology* and *EMBO Molecular Medicine* – span a broad spectrum of topics of molecular biology and reflect how science is shaping the world.

EMBO funding, training and networking activities impact thousands of scientists every year, promoting collaboration in all areas of molecular biology – within its 27 member states, in Europe and neighbouring countries, and worldwide.

For more information: www.embo.org