

# Welcome to the fifteenth issue of *Science in School*



**H**ave you ever wondered who is behind *Science in School*? We would like to present our publisher, EIROforum: a collaboration between seven European inter-governmental scientific research organisations.

If you attend the Euroscience Open Forum from 2-7 July 2010 in Turin, Italy, you can meet us in person. For five days, the streets of Turin come to life with public science events. In the conference venue itself, members of the public will join scientists, politicians, teachers and journalists to discuss discoveries and developments in science. To learn more about EIROforum and the activities of its member organisations, why not visit the EIROforum stand in the conference exhibition?

For those of you who won't be in Turin, this issue of *Science in School* offers an overview of the seven organisations (page 8). We also highlight some of their projects, such as ALMA, the world's largest radio astronomy facility (page 44), and the digital zebrafish embryo (page 18). Of course there's plenty more to discover in this issue – and don't forget that whereas most of the articles are in the print version, some are online only.

The *Science in School* website offers much more, however, than these online-only articles. For example, all the *Science in School* articles ever published are freely available online – not only in English, but also in many other European languages. You can find them either by browsing the archive or via the links to specific topics, categories or languages at the top of each page. If you're looking for similar articles to the one you're reading, use the linked keywords at the bottom of each article. On our home page, we regularly highlight series of articles on a particular topic, such as climate change, energy or evolution.

To be notified when each new issue is published, subscribe to our email alert. If you're interested in something particular, such as articles in Italian, or about physics, you can also subscribe to an RSS feed – whenever something relevant is added to the website, you'll receive a message.

The *Science in School* website doesn't offer just articles, however – our forum allows teachers and scientists from across the world to exchange ideas and opinions. For example, is it useful to dissect animals at school and is it ethically acceptable? What do you think research scientists can do to help teachers?

Finally, if you live in Europe and don't already receive a print copy of *Science in School*, you can subscribe, free of charge, on our website.

We hope you'll find these and other features of our website useful. To learn more about them, see our help page: [www.scienceinschool.org/help](http://www.scienceinschool.org/help).

### Marlene Rau

Editor of *Science in School*  
[editor@scienceinschool.org](mailto:editor@scienceinschool.org)  
[www.scienceinschool.org](http://www.scienceinschool.org)

### About *Science in School*

*Science in School* promotes inspiring science teaching by encouraging communication between teachers, scientists and everyone else involved in European science education.

The journal addresses science teaching both across Europe and across disciplines: highlighting the best in teaching and cutting-edge scientific research. It covers not only biology, physics and chemistry, but also earth sciences, maths, engineering and medicine, focusing on interdisciplinary work. The contents include teaching materials; cutting-edge science; interviews with young scientists and inspiring teachers; reviews of books and other resources; and European events for teachers and students. *Science in School* is published quarterly, both online and in print. The website is freely available, with articles in many European languages. The English-language print version is distributed free of charge within Europe.

### Contact us

Dr Eleanor Hayes / Dr Marlene Rau  
*Science in School*  
European Molecular Biology Laboratory  
Meyhofstrasse 1  
69117 Heidelberg  
Germany  
[editor@scienceinschool.org](mailto:editor@scienceinschool.org)

### Subscriptions

Register online to:

- Receive an email alert when each issue is published
- Request a free print subscription (within Europe)
- Swap ideas with teachers and scientists in the *Science in School* online forum
- Post comments on articles in *Science in School*.

### Submissions

We welcome articles submitted by scientists, teachers and others interested in European science education. Please see the author guidelines on our website.

### Referee panel

Before publication, *Science in School* articles are reviewed by European science teachers to check that they are suitable for publication. If you would like to join our panel of referees, please read the guidelines on our website.

### Book reviewers

If you would like to review books or other resources for *Science in School*, please read the guidelines on our website.

### Translators

We offer articles online in many European languages. If you would like to volunteer to translate articles into your own language, please read the guidelines for translators on our website.

### Advertising in *Science in School*

*Science in School* is the only European journal aimed at secondary-school science teachers across Europe and across the full spectrum of sciences. It is freely available online, and 20 000 full-colour printed copies are distributed each quarter.

The target readership of *Science in School* includes everyone involved in European science teaching, including:

- Secondary-school science teachers
- Scientists
- Science museums
- Curriculum authorities.

### Web advertisements

Reach 30 000 science educators worldwide every month.

- € 200-350 per week

### Print advertisements

- Full page: € 3150
- Half page: € 2285
- Quarter page: € 990
- Back cover (full page): € 5000

### Distribution

Distribute flyers, DVDs or other materials to 3000 named subscribers or to all 20 000 print recipients. For more information, see [www.scienceinschool.org/advertising](http://www.scienceinschool.org/advertising) or contact [advertising@scienceinschool.org](mailto:advertising@scienceinschool.org)