

The Molecular Frontiers Foundation

Molecular events underpin much of what happens in our daily lives and on our planet. The storage of memories in our brains, medical diagnostics and climate change all depend on molecular actions. Aiming to raise the appreciation of science and technology, Molecular Frontiers presents in a new way the roles of molecules in various exciting contexts, especially catering to young people.


Molecular Frontiers started as a non-profit foundation registered in the state of Massachusetts, USA in 2006. In 2007, a second branch was founded by the Royal Swedish Academy of Sciences in Stockholm, Sweden. Working globally, Molecular Frontiers also has hubs in Africa and Asia. The organization operates with a small staff and relies extensively on volunteer contributions.

The Scientific Advisory Board, a group of eminent scientists including many Nobel Prize laureates, plays a key role in Molecular Frontiers. Representing expertise from a wide range of molecular science disciplines, they define the scientific focal points of symposia, interact with the young audience and contribute to the MoleClues web site. The board also selects winners of the Molecular Frontiers Inquiry Prize.

To learn more and get involved, go to:

www.molecularfrontiers.org



MOLECULAR

FRONTIERS

**Inspiring appreciation of
molecular science globally**

Molecular Frontiers
Symposium in Singapore, 2012

Molecular Frontiers Inquiry Prize...



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It's essential for our survival that young people discover molecular science as a gateway to the future.

Prof. Bengt Nordén,
founder of Molecular frontiers

About us

Molecular Frontiers is a global network of scientists and educators aiming to:

- Raise the public appreciation of molecular science
- Stimulate an interest in science in young people
- Connect eminent molecular scientists around matters of global significance



Started in 2006, Molecular Frontiers operates as a not-for-profit organization. It is hosted by the Royal Swedish Academy of Sciences.

For more information, visit:

www.molecularfrontiers.org

Inquiry Prize

The Molecular Frontiers Inquiry Prize is the first competition in the world that awards asking science questions rather than providing answers. To inspire scientific thinking, which often starts with a question, the prize rewards the most imaginative and incisive entries. Anyone under the age of 18 can compete. Every year, an equal number of boys and girls win a medal, a hand-painted certificate, and an inscribed gift.

MoleClues

Molecules are everything! On the website MoleClues (www.MoleClues.org), we seek to inspire, entertain and educate young people with topics related to molecules and molecular sciences. MoleClues features games, interviews, videos, and news, combining chemistry, physics, medicine and biology to show how molecules and molecular phenomena form our daily lives.



Molecular Frontiers Symposium

Molecular Frontiers Symposia bring together leading scientists who present their perspectives and most recent discoveries with molecules as the common theme. Open to the public and especially welcoming high-school students, these annual events bring the frontiers of molecular science to general discussion on timely topics.

