

PRESS RELEASE

PRESS CONTACT

Lorie Karnath

press@nextbreath.global

WINNERS ANNOUNCED FOR THE NEXT BREATH/MOLECULAR FRONTIERS JOURNAL INTERNATIONAL COMPETITION: FROM WATER TO AIR STUDENT SOLUTIONS FOR A CLEARER CLEANER FUTURE

Cambridge, MA, May 10, 2023, [Next Breath](#) announced today the results of the Next Breath/Molecular Frontiers Journal student competition which called for solutions relating to air and water that could lead towards improvements quality and allocation helping to provide a clearer, cleaner future. The submissions were judged by members of the Next Breath scientific advisory committee and the [Molecular Frontiers Journal](#) editorial committee based in North America, Europe and Asia. The winning submissions are to receive cash awards and will be included in the Emerging Scientist edition of the Molecular Frontiers Journal an open access publication, under World Scientific, headquartered in Singapore.

First Prize was awarded to Carly Dempsey from the FAU High School, Florida, USA, for her submission titled; A Student's Solution for Infrastructure.

Second Prize went to Aekeana Dyer; Berlin Metropolitan School, Berlin, Germany, for her paper on Solutions to a Cleaner Future, Fog Harvesting.

And third Prize was awarded to Rachel Kimball; Carondelet High School, California, USA for her work on Spectacular Spirulina: How Yard Waste and Algae can be Used to Make Clean Energy.

Honorable Mentions went to ;

Leni Broomberg; Toxic Flames

Lea Goldenberg; Practicing Complexity Through Natural Simplicity

Anna Shuleva; What are the main sources of air pollution in Sofia, Bulgaria and how do they impact human health in the city?

Louise Nichols; James Hoff, Solutions for a Clearer, Cleaner Future

A number of the papers will also be chosen for inclusion in an upcoming book on Student Solutions for Future Earth, under World Scientific.

Next Breath; Next Breath is a charity that aims to foster advances in the cleaning of air. The organization especially serves to help the 1.6 billion children who are at the greatest health risk due to dirty air. Next Breath is collaborating with other nonprofit and for-profit organizations to provide educational tools as well as to bring simple and accessible non-therapeutic means of cleaner air to the kids who need them most.

Molecular Frontiers; The Molecular Frontiers Journal, Singapore, World Scientific Publisher, is an open access publication that seeks to foster exploration and discovery, helping to realize science's promise. The Journal connects scientists from a multitude of disciplines around matters of global significance, thereby encouraging new perspectives on scientific quandaries that can lead to breakthroughs. The publication has a wide audience in Asia, Europe and North America. The Journal also especially encourages student involvement in the sciences and has published a number of issues dedicated to emerging scientists.

World Scientific; World Scientific Publishing is an academic publisher of scientific, technical, and medical books and journals headquartered in Singapore. The company was founded in 1981. It publishes about 600 books annually, along with 135 journals in various fields.