

52ND ISSI

International Summer Science Institute

At The Weizmann Institute of Science, Rehovot, Israel
JULY 7 - JULY 31, 2020

The ISSI program is dedicated to bringing together talented first year university students from all over the world to experience the challenges and rewards of scientific research and to learn more about the Weizmann Institute of Science and life in Israel today.

Each summer, since 1969, approximately 80 highly talented science students gather at the Weizmann Institute to work in campus laboratories. The work combines exploration of problems across all basic science disciplines, instruction in the use of sophisticated laboratory equipment, and experimental procedures. Upon completion of laboratory work, participants give an oral presentation and submit a report.

The students also participate in various scientific activities, such as lectures and workshops given by senior Weizmann Institute scientists and visit state-of-the-art facilities on campus. Several days of the program are dedicated to tours around Israel, including an immersive field trip to the Negev Desert with expert guides.

Eligibility: ISSI is open to three talented science-oriented Australian students who graduated from high school in 2019. Scholarships are provided by Weizmann Australia and its partners.

If you would like to apply, please contact:

Dr Kirsten Shteinman
Executive Officer, Weizmann Australia
Email: kirsten@weizmann.org.au

For more information about the ISSI program, please visit:
davidson.weizmann.ac.il/en/programs/issi



"My ISSI experience is one I will never forget, and will no doubt play a role in shaping my future. The only negative I can draw from the program was that it had to end."

Caleb McKenna / Australian 2019 ISSI scholarship recipient

"My experience during ISSI strengthened my conviction to pursue a career in research. I was inspired by the camaraderie found in the lab and the true dedication our mentor showed in embodying the definition of a scholar."

Sai Campbell / Australian 2019 ISSI scholarship recipient

"During my month-long stay I could only scratch the surface of a country that is geographically stunning, socially complex, and dripping in history. The ISSI has already changed the course of my life, and I wait with excitement to see how it will change me in the future"

Julian Van Gerwen / Australian 2019 ISSI scholarship recipient



ABOUT THE WEIZMANN INSTITUTE

The Weizmann Institute of Science, devoted to research and teaching the natural sciences, is comprised of 17 research departments across five faculties: Biology, Biochemistry, Chemistry, Mathematics and Computer Science and Physics. Cutting across the departmental lines are approximately 50 multidisciplinary centres in such fields as cancer research, nanotechnology, systems biology, alternative energy, astrophysics, molecular genetics, brain research and many more. The Davidsons Institute of Science education is the Weizmann Institute's educational arm and it offers a wide variety of science programs to students, teachers and the general public. The ISSI is one of those programs.

ABOUT WEIZMANN AUSTRALIA

Weizmann Australia is a non-profit organisation dedicated to promoting the work of the Weizmann Institute of Science in Australia and the development of Australian scientific research and education. In doing so, it enables mutually beneficial engagement between Australian scientists and students and the Weizmann Institute in research and education programs.

weizmann.org.au