

The logo features a stylized orange and red molecular structure on the left, followed by the text 'In2science' in a large, bold, sans-serif font. Below this, 'AWARDS 2021' is written in a smaller, all-caps, sans-serif font. The entire logo is set against a white circular background.

In2science

AWARDS 2021



Tuesday, 14 December
6.00pm - 8.00pm
Science Gallery, Melbourne
in2science.org.au

Tonight we will recognise and celebrate the outstanding achievements, contributions, and STEM engagement outcomes of In2science peer mentoring program participants.

Throughout 2021, In2science has supported STEM education in classrooms across 54 schools, reaching over 3,200 students. This evening, In2science will highlight exceptional examples of STEM engagement from across the program.

The 2021 In2science Awards are proudly sponsored by:

TOYOTA



SCHEDULE

6.00 Arrival and drinks

6.30 Welcome by:

- Dr Alison Every (Program Director)
- Hon. Prof. John Brumby AO (In2science Chair)
- Prof. Vera Ignjatović (Director, Toyota Community Trust)

6.45 Presentation of awards and speeches

7.15 Drinks and canapés

8.00 Close of the 2021 In2science Awards



MENTOR SUPPORT **TEACHER AWARD FINALISTS**

Carolyn Drenen

Lalor North Secondary College

Carolyn has been involved with In2science since 2019 and has hosted 11 placements, often taking on several mentors at once. She goes above and beyond to support the program, her mentors, and her students. Carolyn is the Science Domain Leader at Lalor North Secondary College and is a dedicated science and maths teacher. She makes her mentors' input a priority in her classes and truly appreciates their contribution to STEM education.

Jennie Gao

Seymour College

Jennie commenced her involvement with In2science this year and has been a delight to work with. Jennie is very responsive and in the midst of the Victorian pandemic, Jennie ensured that her students were supported and engaged in the program.

Brianne Chen

Virtual School Victoria

Brianne took to In2science like a duck to water. Since taking the reins as In2science's central point of contact for Virtual School Victoria at the beginning of 2020, Brianne has hosted an incredible 30 mentor placements, supporting 32 school students across the state. Brianne is a phenomenal supporter of In2science and its mentors. She is dedicated, reliable and generous, a clear role model for her students and all who work with her.

Pedro Mello

Wheeler's Hill Secondary College

Pedro is the central point of contact at In2science's newest partner school, Wheeler's Hill Secondary College. He has fully embraced the program and adapted to hybrid mentoring models during periods of remote learning. Pedro has been a huge advocate for the program in the school, and a supportive host for our mentors. We look forward to strengthening our partnership with Pedro and his colleagues in years to come.

Awarded to a teacher that provided an exceptionally supportive mentoring environment.

Lucy Miglino

Glenroy College

Lucy has worked with mentors semester after semester for a number of years, always being full of praise for their work. Likewise, mentors are always full of praise for Lucy as a teacher, both in-person and in the online learning environment, as she consistently goes above and beyond to make things happen. Lucy welcomes mentors with enthusiasm and it is clear to see the mentors themselves grow as they work with Lucy over their placement.

Lakshmi Sharma

Coburg High School

Lakshmi has been incredibly supportive of the In2science program since it began at Coburg High School in 2019, creating great relationships with both mentors and The University of Melbourne coordinator. Lakshmi has been enthusiastic about maintaining the mentoring relationship from in-person during semester one through the transition to online learning in the latter half of the year. From Lakshmi's mentor Elowen Amos: "Transitioning to online learning during lockdowns, Lakshmi has continued to provide opportunities for engagement with the class by allowing me to run 'treasure hunts' and themed chats with the class before teaching starts. I have found this to be a wonderful way for the students and I to continue to learn more about one another and build upon the relationship developed in the classroom. Lakshmi creates a wonderful learning environment for students. Students feel supported and respected as individuals so they can better engage with learning."





ENGAGEMENT SCHOOL AWARD FINALISTS

Awarded to a school community that demonstrated exceptional engagement with the In2science program.

Epping Secondary College

The teachers of Epping Secondary College have consistently been supportive, encouraging and willing to try different strategies to provide a positive mentoring experience for all students since 2009. Outstanding host teachers this year include Maddy Austin, Sean Loffman and Hanifa Achmad who have engaged so effectively with the program during this challenging period.

Glenroy College

Glenroy College has been a very active and enthusiastic partner with In2science for many years, taking on a number of mentors semester after semester, in both the online and face-to-face learning environment. The name In2science is commonly known at the school, where they work hard to engage the mentors in the classroom in the most effective way possible.

Maffra Secondary College

Maffra Secondary College has been a committed and outstanding eMentoring partner school since the inception of the regional online mentoring model in 2016. Teachers Kristen Raine and Kylie Lambert have been phenomenal in their support of the program and are visibly dedicated to the success of In2science at their school.

Bayswater Secondary College

Bayswater Secondary College, a Swinburne partner school since 2012, is exceptional to work with. The school fully embraces the range of benefits of the program and hosting In2science mentors. Their innovative STEM subjects allow our mentors to showcase their studies and passion for broadening young minds in the real-world applications of STEM. Outstanding and passionate advocate for the program, Amanda Dales, is a delight to work with. In2science thanks past host teachers and the current teaching team for their commitment to the program over the last 10 years.

Melbourne Girls' College

Melbourne Girls' College has been an amazing partner school of In2science, hosting over 50 mentors in their STEM classes over several years of participation. Samone, Wendy, Catherine and the rest of the MGC team are incredibly supportive of the program, as well as all The University of Melbourne mentors they have hosted. In the last few years mentors have been invited to join MGC's unique lunchtime STEAM clubs where they get to work closely, and hands-on, with students working on independent projects, an experience which In2science mentors have really enjoyed.







OUTSTANDING MENTEE STUDENT AWARD FINALISTS

Awarded to a student that demonstrated exceptional engagement with their In2science mentor and studies.

Ashlee Davey

Galen Catholic College

Ashlee has been a very engaged eMentee throughout her participation in the program demonstrating curiosity about many topics in STEM. Ashlee's inquisitive nature was supported by her teacher mentioning that "every time Ashlee spoke about her sessions her whole face lit up with joy and you could see it had spiked her curiosity." Ashlee was selected to speak with an industry STEM Professional where she engaged well and asked questions to further her STEM career planning.

Fatuma Mohamed

Mount Alexander College

Fatuma is a driven and very welcoming student. Her In2science mentor for Year 11 Biology, Georgia from The University of Melbourne, noted, "She was always willing to participate in classes and never held back from asking me questions about VCE and university, showing interest in the future. In addition, she was always happy to ask me for help with course work and showed curiosity regarding good VCE study habits and life beyond VCE, including at university."

Wyatt Abra

Seymour College

Wyatt is a dedicated and engaged student, with a strong passion for everything space-related. Throughout his involvement with the In2science program, Wyatt arrived at each session with a positive attitude, ready to learn from his mentors. As a testament to his dedication, when Wyatt had a guest speaker join his session to talk about careers in space, he engaged well with the content and showed interest in a future in STEM!



STEM CHAMPION

MENTOR AWARD FINALISTS

Patrick Taylor

*RMIT University,
PhD (Applied Chemistry)*

Mentored at Preston High School

Patrick's PhD project revolves around computational chemistry and the development of next generation materials. Patrick leapt at the opportunity to engage in the online space, sharing his journey and answering questions about his research with multiple schools. He also learnt some coding theory to co-facilitate a computer science workshop and aided in training fellow mentors in the delivery of this workshop.

Jessica Skaliotis

*La Trobe University,
Bachelor of Psychology (Honours)*

Mentored at Lalor Secondary College

Jess joined In2science in semester two this year and in a short time has made a deep connection with her students. Jess is currently completing Honours in her Bachelor of Psychology and has been mentoring a Year 12 Psychology class online, readily sharing her own knowledge and experience with the students. Her commitment to the program from day one has been impressive and her host teacher has enthusiastically asked Jess to join the class as often as possible.

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Awarded to a university mentor who was an outstanding role model for their student mentees.

Tharindie Silva

*Swinburne University of Technology,
Bachelor of Health Science*

Mentored at Doveton College

Tharindie has thrived since joining the In2science program this year. She is passionate about bringing real-world experience into the science classroom, connecting with students as a peer, sharing insights into university, and supporting one of our outstanding host teachers at Doveton College. Swinburne University Coordinator, Ashlee, had the privilege of watching her work with students during a particularly memorable heart dissection. Her fondest memory is when one of her students personally thanked her for her efforts and for simplifying complex concepts.

Catriona Nguyen-Robertson

*The University of Melbourne,
PhD (Immunology)*

Mentored at Maribyrnong College and Footscray High School

Catriona is a PhD researcher investigating unconventional immune cells, and an absolute stalwart of the In2science program, having first mentored in 2016. Cat is incredibly passionate about STEM and is an excellent public speaker, also teaching into the Science Communication program at The University of Melbourne. Her host teachers often speak of her exceptional content knowledge and ability to instill a passion and confidence in STEM for all students (often through her songwriting ability!). Michelle Sanders, Cat's host teacher at Maribyrnong College, noted, "Her wonderful songs showed the students how creativity and science go hand in hand!... and, students would work with her to complete a much larger amount of work than they would normally complete on their own."





IMPACT

MENTOR AWARD FINALISTS

John Seymour

*Swinburne University of Technology,
Bachelor of Engineering (Honours)/
Bachelor of Computer Science*

Mentored at Croydon Community School

Volunteering with In2science since 2019, John has shown incredible dedication to his students and been an enthusiastic participant in many development opportunities. He has shown great work in online mentoring, going the extra mile to take his specific students' needs into consideration. At Croydon Community School this year, teacher Kaye said, "John was very particular in his preparation and support for our student and made a sincere and valued impact in his interest and guidance. Our student looked forward to these sessions, and valued them immensely." John will be greatly missed at In2science when he graduates this year.

Jessica Ovens

*RMIT University,
Bachelor of Space Science*

Mentored at South Oakleigh College

Jess loves mathematics and enjoys inspiring young people about what drives her to complete her degree in Space Science. Jess engaged with mathematics classes online in semester two and also presented to a number of other schools, sharing her STEM pathway so far and how it has led to a very exciting degree!

Awarded to a university mentor who made an exceptionally positive impact in engaging students in science or maths.

Maria Martha Kapetanea

*La Trobe University,
Bachelor of Biomedicine*

**Mentored at Kolbe Catholic College
and Epping Secondary College**

Martha has been an outstanding mentor throughout 2021, thoroughly engaging in her placements at Kolbe Catholic College and Epping Secondary College. She has shown extraordinary commitment to her mentees and is always willing to go the extra mile. Martha is open, supportive, and eager to share her own experiences, which has had a lasting impact on her students and has helped inform their future choices. Martha is an enthusiastic participant in all facets of the In2science program.

Geordie Scarce

*The University of Melbourne,
Bachelor of Arts (Psychology and
Geography)*

Mentored at Laverton P-12 College

Geordie has been an incredibly enthusiastic mentor to his Year 7 students at Laverton P-12 College during his first ever semester with In2science. Geordie had his first placement in-person and then continued every week to join in his class online, going the extra mile to engage the students.

Host teacher Christopher Chandler noted, "Geordie has been incredibly helpful online with building student engagement with his weekly 'Geordie's Psychology Questions'. It was fantastic to bring that to the classroom in such a positive way, something they would never have been exposed to otherwise."





DEDICATION MENTOR AWARD FINALISTS

Ethan Holmes

*RMIT University,
Bachelor of Engineering (Civil and
Infrastructure) (Honours)*

Mentored at Glenroy College

Ethan is an extremely passionate and approachable mentor, who entered his sessions at Glenroy College with an open and encouraging mindset. Obtaining incredible praise from the host teacher, Ethan has gone on to participate in virtual student panels in the second half of 2021.

Joseph Araniakulathil

*Swinburne University of Technology,
Bachelor of Engineering*

Mentored at St Peter's College

Joseph entered the In2science program passionate about making a difference at his home school, St Peter's College. He was enthusiastic to showcase the STEM pathways and possibilities for students like himself. His host teacher at his old high school had this to say: "Joseph is amazing! He has a real connection with students. His enthusiasm and drive for the love of science and possible career paths is fantastic. Students love working with him and they are definitely getting the passion for science as a career possibility. It has been an outstanding program!"

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AWARDS 2021

Awarded to a university mentor who showed exceptional dedication and commitment to the In2science program.

Lily Kenchington-Evans

*La Trobe University,
Bachelor of Science (Chemistry)
(Honours)*

**Mentored at Mount Alexander College
and Footscray High School**

Lily is a shining example of dedication, having mentored with the In2science program for four years with students of different ages and at a variety of schools! Recently, Lily has dedicated her time to mentoring at Mount Alexander College and Footscray High School despite the 9-5 lab schedule that her Honours research requires! Lily has always emphasised the importance of curiosity in STEM, and shares her own stories to help break down the idea that you have to fit a certain mould to attend university. In addition to this mentoring prowess, Lily has been a fantastic mentor leader within the In2science community, sharing advice with new mentors and regularly attending catch-up events with the rest of the team.

William Wong

*The University of Melbourne,
Bachelor of Science (Pure Mathematics)*

Mentored at Simonds Catholic College

William has shown exceptional dedication throughout his two years mentoring with In2science. In particular, this past year he has mentored a Year 10 class at Simonds Catholic College in-person during semester one and has continued to support his mentees online throughout semester two. William's host teacher, Adrienne Harrowfield, describes William as "an asset to the class; his knowledge of physics was fantastic. He was able to explain concepts to the whole class and challenge students' thinking beyond the course material."





MENTOR LEADER AWARD

MENTOR AWARD FINALISTS

Patrick Armstrong

*RMIT University,
Bachelor of Information Technology*

Mentored at Bayside P-12 College

Patrick is an extremely enthusiastic mentor who became involved with In2science to help young people see the exciting opportunities available in STEM, share his passion of information technology and to give back to the community. His mentoring journey began at Bayside P-12 College where he developed a very strong rapport with the host teacher and students, leading to excellent teacher and student feedback. Patrick has shown great leadership skills and initiative with his industry mentor throughout the Mentor Leaders Program.

Rachel Ella

*La Trobe University,
Bachelor of Science (Chemistry and Maths)*

Mentored at Lalor North Secondary College

Rachel has been an enthusiastic In2science mentor since 2019. This year she worked with the same teacher at Lalor North Secondary College in both semesters, effortlessly pivoting to online mentoring when necessary. She brings a fantastic attitude to the classroom and is very popular with her host teachers. She is willing to do whatever she can to provide an outstanding mentoring experience for her students. Rachel has been very engaged with the Mentor Leaders Program, showing great leadership and regularly meeting with her industry mentor.

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Awarded to a university mentor who showed exceptional leadership skills in engaging with STEM students and fellow mentors.

Stella Ulm

*The University of Melbourne,
Masters of Mechanical Engineering
(with Business)*

Mentored at Virtual School Victoria

Stella began mentoring for In2science in 2020 to inspire students to pursue STEM and educate them about career paths, and she has excelled in this ambition. Stella is very passionate about communicating science and brings a joyous energy to her sessions. Stella's leadership skills shine through, which saw her selected for the Mentor Leaders Program. Throughout her involvement in this program, her industry mentor stated, "Stella is a very driven individual," which was also evident in Stella going above and beyond to facilitate career discussions in eMentoring sessions as a guest speaker.

Rashmikka Thivakaran

*Swinburne University of Technology,
Bachelor of Science (Professional)
(Applied Mathematics)*

Mentored at Westall Secondary College

Rashmikka joined the In2science program earlier this year where she thrived, sharing her STEM passions and establishing meaningful connections with her students, fellow mentors, and coordinators. Rashmikka is a warm and dedicated mentor, with natural leadership skills, all of which shone through in her involvement in the Mentor Leaders Program. Throughout this program, Rashmikka has made an excellent impact on her mentor and the STEM community more broadly through her social media engagement.





REGIONAL IMPACT MENTOR AWARD FINALISTS

Madeline Tomkins

*La Trobe University,
Bachelor of Biomedical Science*

**Mentored at Ballarat High School and
Maffra Secondary College**

Madeline is a very enthusiastic, reliable and dedicated mentor, having mentored four regional students since semester one, 2020. During her mentoring sessions, Maddy actively involves all students in the conversation and is open to talking about all fields in STEM. As a reflection of her immense leadership skills, Maddy was selected to participate in the Mentor Leaders Program, in which she has been very engaged with her industry mentor and fellow mentor leaders.

Chanodya Ranwala

*RMIT University,
Bachelor of Biomedical Science*

**Mentored at Traralgon College and
Greater Shepparton Secondary College**

Chanodya joined In2science earlier this year and has been a delightful addition to the program. Chanodya is a very warm and enthusiastic mentor, who ensures an engaging mentoring session each time. As a testament to her leadership skills, Chanodya was selected to participate in the Mentor Leaders Program, where she has driven the relationship with her industry mentor and supported her mentees through a challenging year.



Awarded to a university mentor who made an exceptionally positive impact in engaging students in the In2science online eMentoring Program.

Kisanet Tesfu

*The University of Melbourne,
Bachelor of Science (Human Structure
and Function)*

Mentored at Galen Catholic College

Kisanet joined eMentoring in the thick of 2020's extended lockdown and continues to be an essential asset for regional and rural students throughout her placements. Teacher Maree Timms praises her dedication and impact, saying, "Kisanet has inspired my student to study a STEM pathway at university and has highlighted a curiosity about neuroscience, something that seemed so far away if not an impossibility prior to the In2science eMentoring sessions."

Oliver Coad

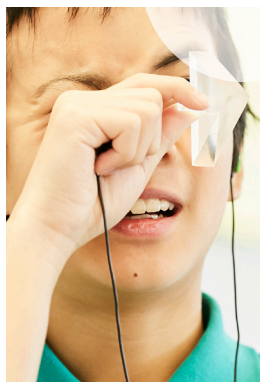
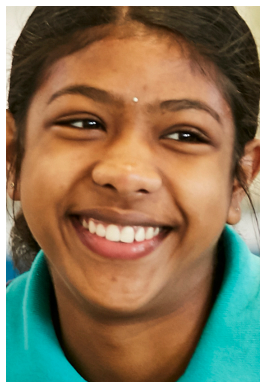
*Swinburne University of Technology,
Bachelor of Engineering (Honours)/
Bachelor of Science*

Mentored at Ballarat High School and Virtual School Victoria

Oliver started as an in-class mentor who has shown incredible generosity of spirit and infectious enthusiasm as an eMentor. Oliver always finds interesting, real-life examples to share with his eMentees, particularly around mathematical topics that can be hard to visualise. These tangible examples are invaluable to students, showing them the limitless possibilities maths, engineering and physics have to offer.





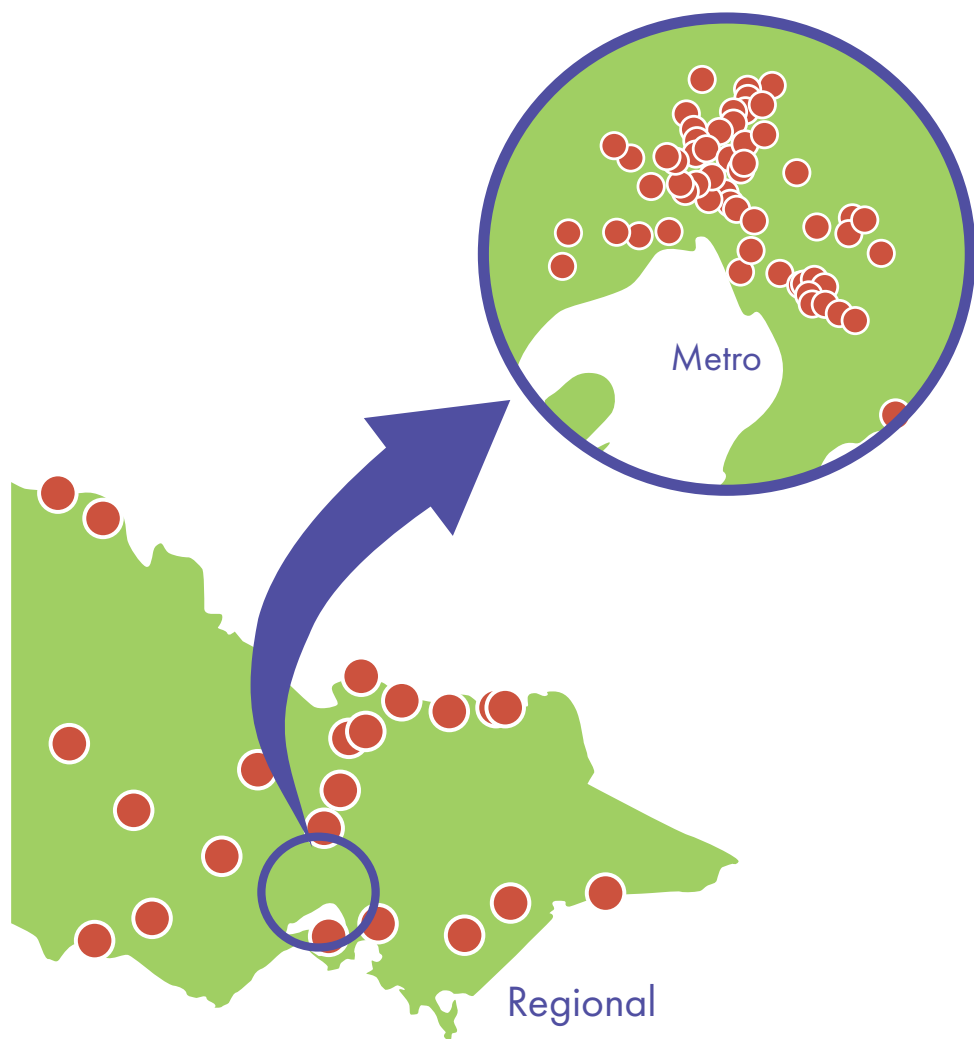


Partner universities



THANK YOU

TO OUR PARTNER SCHOOLS



Auburn High School
Ballarat High School
Bayside P-12 College
Bayswater Secondary College
Bendigo South East College
Bundoora Secondary College
Caroline Chisholm Catholic College
Coburg High School
Copperfield College
Croydon Community School
Doveton College
Eaglehawk Secondary College
East Kimberley College
Epping Secondary College
Essendon Keilor College
Footscray High School
Galen Catholic College
Glen Eira College
Glenroy College
Greater Shepparton
Secondary College
Heathmont College
Hume Central Secondary College
Keysborough Secondary College
Kolbe Catholic College
Lalor North Secondary College
Lalor Secondary College
Laverton P-12 College

Lilydale Heights College
Maffra Secondary College
Maribyrnong College
Melbourne Girls' College
Melton Secondary College
Mill Park Secondary College
Mount Alexander College
Pinjarra Senior High School
Preston High School
Reservoir High School
Rosehill Secondary College
Roxburgh College
Seymour College
Simonds Catholic College
South Oakleigh College
St Albans Secondary College
St Joseph's College
St Peter's College
Tarneit Rise Primary School
Templestowe College
Thornbury High School
Traralgon College
Virtual School Victoria
Werribee Secondary College
Westall Secondary College
Whealers Hill Secondary College
Whittlesea Secondary College



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