Centre for Learning, Research and Innovation 2017 Annual Report





From the Director

Welcome to our Annual Report for 2017.

A number of collaborative ventures and a wide variety of events, workshops and lectures have all featured prominently in our work this year. We continue to provide opportunities for teachers, parents and members of our wider community to engage with current research and emerging practices across a broad range of areas. Participation and attendance at our events has increased significantly, with the Centre now firmly established in the Geelong region and beyond, as a beacon of learning, research and innovation.

We have hosted delegations from more than 30 schools, a group from Independent Schools Victoria and the Principal network of the Edmond Rice Education Australia (EREA) organisation in 2017, all of whom have left inspired by our various teaching and learning initiatives and a greater understanding of the operations and purpose of the Centre. An exciting relationship between The Geelong College, Barker College, Prince Alfred College, Guildford Grammar and Anglican Church Grammar School as part of a collective known as the Giraadji Group has also formed. This group aims to share practice, engage in professional discussion about the broader education agenda, whilst also looking to consider

possible research initiatives that we may be able to develop collaboratively.

With many of our staff both attending and presenting at conferences and seminars locally, nationally and internationally, the vehicle for our continued professional learning remains the learning project.

Learning Projects in our context are defined as an embedded form of action research where staff strive to learn something new, deepen their knowledge base, stay current with new developments in learning or experiment with an innovation that aims to improve student outcomes. Many of these Learning Projects have led to staff pursuing post-graduate research. With others leading to changes in policy or significant infrastructure works. By positioning ourselves as researchers, we continue to build our collective academic and professional capacity to initiate, implement and communicate a wide variety of exciting projects and programs.

I would like to take this opportunity to thank everyone who has supported CLRI this year. I feel privileged to be able to engage in the work that we do. Of course, it takes a great team to build a great organisation and as I reflect on the year, it is clear that our successes are the result of the extraordinary commitment and collaboration of a huge number of outstanding individuals. Sharing the rich resources we have at our disposal ensures that we will continue to grow and evolve, as we look set to achieve even greater things in 2018.

Adrian Camm Director

About Us

Established in 2014, The Centre for Learning, Research & Innovation (CLRI) is a joint venture between The Geelong College, Deakin University and The Geelong College Foundation. It serves students, parents, teachers and the broader community.

The Centre aims to provide people with the ability to affect beneficial change within their schools, institutions and organisations. We engage in research projects and create professional development opportunities, by recognising learning as an active, dynamic behaviour that emerges from interactions between the human brain and the social world.

We are committed to understanding the science of learning and the art of teaching.

Foundation Fellowship

This year we were successful in gaining significant funding from The Geelong College Foundation to launch the inaugural Foundation Fellowship.

The Foundation Fellowship is an annual fellowship valued at \$10,000 providing opportunities for The Geelong College staff to undertake study, research or professional development nationally or abroad.

The Foundation Fellowship objectives are to:

- Contribute to The Geelong College's position as a high quality Independent school and a leader in research and innovation;
- Provide an opportunity for a staff member or team of staff members to travel abroad in search of new ideas, learning, innovation and excellence, and;
- To raise the profile of The Geelong College Foundation and its support of the Centre for Learning, Research & Innovation.

This being the inaugural year of the Fellowship we were delighted by the number and quality of submissions received. Two joint proposals stood out and I would like to extend my congratulations to Julie Bickett and Christie Barrett from our Early Learning Centre, and to Marita Seaton and Doug Wade from our Middle School for being the recipients of this year's Fellowship.

Julie and Christie will be attending a Study Tour of Reggio Emilia in Italy early in 2018, while Marita and Doug will be using their Fellowship to conduct a Study Tour of New Zealand investigating the proposal 'Connecting the Dots – Interdisciplinary Learning in the Middle Years.'

We wish Julie, Christie, Marita and Doug all the best on their learning adventures in 2018 and look forward to them bringing this knowledge back to our community in order to advance the work of our Vision for Learning.





- From left to right: 1. Christie Barrett and Julie Bickett explore
- landscapes with Early Learning students 2. Adrian Camm, hands on Mathematics with Year 6 students
- 3. Marita Seaton and Doug Wade share ideas with Year 8 Students
- 4. Girls in STEM Making It Happen workshop

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Leadership Development

One of the Centre's main initiatives this year was working towards building the leadership capacity of its leaders by developing an approach informed by coaching. We collaborated with Growth Coaching International to facilitate an introduction to leadership coaching program.

Coaching essentially provides a framework for use in conversations that uses listening and questioning techniques to prompt inquiry and problem solving. It aims to unlock people's potential to maximise their own performance by empowering them to look inward, reflect deeply, take ownership, and learn by adopting an independent and solution-focused disposition.

Expressions of interest for participation in this program in 2018 have been called for with a further 26 staff interested in developing expertise in this area. This is in addition to the 60 staff that were provided this opportunity this year.

Four staff from the College Executive team are also currently participating in the Growth Coaching Accreditation program. Upon completion of this program, these staff members will be accredited and be able to facilitate further coaching experiences for our staff.

In 2018 we aim to expand this work as we also look at developing a program that identifies and develops our next generation of high potential aspiring leaders.

"One of the best professional learning programs I have been involved with in 30 years of education." Head of Middle School

"Helped me develop critical conversational skills that are applicable to all aspects of my work. Outstanding." Deputy Head of Junior School

"Has shifted the focus of conversations to be more solution-focused." Senior School Leader of Learning

Strategic Priorities 2017 - 2018

Our strategic priorities for 2017 and 2018 include;

Strategic Priority 1 - Develop a culture of learning informed by current advances in educational practice.

Key Strategies

- Develop and communicate a research-informed model of professional learning through meaningful professional learning activities.
- Provide a range of professional learning programs and activities.
- Attract and retain outstanding staff who, through their teaching, research and professional knowledge, positively contribute to a culture of excellence.

Strategic Priority 2 - Continue to generate teacher research, reflection and thinking that results in greater understanding of learning

Key Strategies

- Increase engagement of staff in both practitioner-led action research and postgraduate academic research.
- Produce four research papers and a series of promotional videos that highlight outstanding practice.
- Deepen relationships with Deakin University researchers who have the capacity to embed themselves in a school environment.
- Communicate widely the results of teacher and University research undertaken at the College.

Strategic Priority 3 - Explore, trial and operationalise new and innovative practices that have the potential to maximise student learning opportunities.

Key Strategies

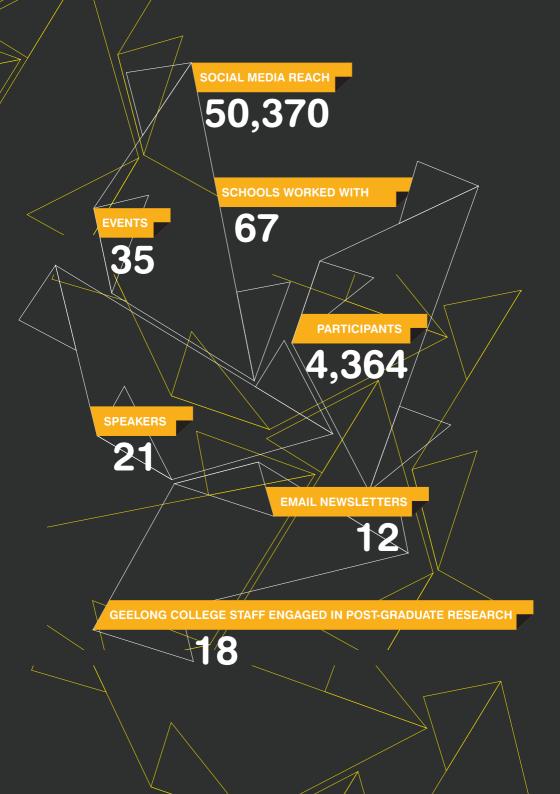
- Continue to provide permission to innovate.
- Develop a greater relationship with the College Foundation and better utilise the expertise and networks of the Advisory Board.

Strategic Priority 4 - To establish and maintain relationships with learning communities in the Geelong region.

Key Strategies

- Enhance the visibility of CLRI, its research agenda, programs and partnerships through a range of outreach activities.
- Maintain a comprehensive CLRI website for the promotion of Centre activities and dissemination of stories about research, learning and innovation.
- Develop a targeted media and communications strategy to enable the effective publication and dissemination of information about the activities and outputs of CLRI to key stakeholders.
- Increase the number of parents attending CLRI events by diversifying the timing, location and focus of events.





Our Team



Adrian Camm Adrian is Director of the Centre and leads the teaching and learning of students and staff at The Geelong College. He passionately explores innovation and has worked with schools and organisations around the world. By nurturing these cross-sector networks, empowering others, and keeping an eye on emerging trends, he combines research with action to ensure the best possible outcomes for young people in schools today.



Nicole Roache Nicole manages our marketing and promotional presence, in the media and online. A marketing specialist and copy writer, she learns every day and knows what is happening in the Geelong market.



Sam McIntosh Sam is the Centre's designer and media producer. A teacher and graphic artist, Sam understands learning, is a genius behind a camera and creates digital experiences with creative flair and insight.



Kris Oliver Kris is the Centre's Administrative Assistant and brings a wealth of events knowledge and efficiency to the Centre. Kris works Mondays, Tuesdays and Wednesdays. She will be your first point of contact and will inform you about what we can offer students, teachers and the wider community.

Advisory Board

An Advisory Board assists with the strategic development of the Centre.

Adrian Camm Director of Teaching and Learning, The Geelong College

Dr Peter Miller Principal, The Geelong College

Andrew Balaam Chairman, St Laurence Housing

Professor Louise Paatch Associate Head of School (Research), School of Education, Deakin University

In 2018 we welcome to the Board

Sandy Hutton President, The Geelong College Foundation

Professor Jill Blackmore (AM) Alfred Deakin Professor, Faculty of Arts and Education, Deakin University

Katrina Reynon Chair, Skyline Education Foundation Australia

We thank Professor Christine Ure, Head of School of Education, Deakin University and Michael Betts, Consultant, LBW Chartered Accountants for their work on the Advisory Board the past three years.

Notable Speakers in 2017



Holly Ransom Leading in the 21st Century Participants: 310



Charles Leadbeater A Day with Charles Leadbeater Participants: 88

Girls in STEM: Making it Happen



Richard Olson Designing Modern Learning Participants: 41



Adrian Camm Science of Cryptography Participants: 24

Felicity Furey

Participants: 117



Cameron Peterson **Cultures of Thinking** Participants: 32



Kelly Watson **ReSolve: Mathematics by Inquiry Participants: 16**



Dr Tim Kitchen Creativity is not an option Participants: 34



Chris Munro Introduction to Leadership Coaching Participants: 64



Samantha Freebairn Learning to Fly Participants: 147



Jenny Walsh Modern Love: Adolescents & **Relationships** Participants: 111



Jarrod Robinson The PE Geek Participants: 25



Kath Murdoch Teaching and Learning through Inquiry Participants: 54









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