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**Project Details Researchers** 

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(ARC linkage grant with the Department of Education and Training) Research Lead **Professor Lorraine Graham** 

Australia's High Capacity Students

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# quartile of student achievement not showing learning gains at the same rate as their peers.

Project Details

Previous research conducted by the Assessment Research Centre found that there is a 'flatline' of achievement levels of high ability students across all grade levels that needs to be addressed by direct intervention and analysis (Care, Griffin, Zhang & Hutchinson, 2014).

These findings reflect similar findings internationally, pointing to evidence that overall gain

levels in student achievement are being enhanced by rapid gains of students in the lower

This project, known as REAP, involves exploration of the trend of students in the upper

ability range. This project examines and identifies strategies and organisational features of teaching that address the issue, such that all students achieve appropriate growth trajectories that reflect their learning potential. A total of 58 primary and secondary schools in Victoria participated in the data collection phase of the project, including a range of high and low performing schools from metropolitan and rural areas from all four regions across Victoria. Over 10,000 students were assessed for their content knowledge in the areas of Mathematics, Mathematics based Problem-Solving

and/or Reading Comprehension. **Publications** Reports

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Teacher Magazine. ACER. <u>https://www.teachermagazine.com.au/article/teaching-self-</u> regulated-learning-skills **Conference Presentations** 

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### • **Emeritus Professor Patrick Griffin**, Chief Investigator • <u>Dr Elvira Vacirca</u>, Partner Investigator, Department of Education and Training, Victoria • <u>Tamara Lindorff</u>, Partner Investigator

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Reference

sequence=1

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• **Lorraine Graham**, Chief Investigator

• Dr Susan-Marie Harding, Research Manager

• Narelle English, Research Fellow and doctoral candidate

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- Amy Berry, Masters in Education • Jola Szymakowski, PhD in Education
- Nives Nibali, *PhD in Education* Master of Psychology (Educational and Developmental)/Doctor of Philosophy Project

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- Melissa Wong Yvette Elorm Zevon
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Training.

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