STEM Skills Partnerships is a national collaboration uniting business and educators in the challenge of building the future workforce.

75 per cent of the fastest growing occupations require STEM knowledge and skills. Yet participation is declining in these subjects at senior levels in schools. Australia’s Chief Scientist, Professor Ian Chubb AC, has called on governments, education authorities and the private sector to work together to address the gap.

This programme, funded by the Office of the Chief Scientist and supported by the Australian business community, will identify and encourage partnerships between business and school education that prepare our students for rewarding STEM careers.

Why do we need a coordinated approach?

Across Australia, many companies are already working with schools and education authorities to promote STEM education and careers. But these initiatives are often piecemeal, localised and short-term. We know that many more companies, large and small, would like to be involved but don’t know where to start, who to approach, or how to ensure the best outcomes for students. STEM Skills Partnerships will examine highly effective school-industry partnership models that can be expanded right across the education system, so many more students can benefit.

What are we doing?

Mapping what is happening in school-industry STEM skills programmes
Bringing companies together to support STEM activities in schools
Identifying and documenting the key factors for success
Developing best practice models of partnership
Coordinating and implementing a schools-industry STEM skills national initiative for 2016

Get involved

Is your business or school part of a STEM skills partnership?
We need your help to find out:
• What programmes are operating and where
• Who is involved
• How projects are managed and funded
• What factors promote success

Are you ready to take the next step? During the second half of 2015 we will be looking for companies and education authorities to be involved in a breakthrough national initiative. This initiative will:
• Help businesses enter or expand their involvement in successful, sustainable and scalable programmes
• Raise the level of participation by schools and industry in STEM skills programmes
• Recognise business as a crucial partner in education
• Open doors for talented students, and
• Address key needs in the education system. Take a critical step towards securing the STEM skills pipeline for our future.

For more information or to register your interest contact:
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