

Industry and university partnerships in acoustic research – factors for success (Keynote Address)

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ABSTRACT

Cooperation between industries and universities takes many forms – adhoc or regular consultancies, work experience projects that may extend over several years, student project sponsorships, long term research and development contracts usually involving post graduates, and partnerships through cooperative research centres. This paper presents a brief review of the nature and extent of University industrial partnerships in Australia in the area of acoustics; assessed against longevity, income, postgraduate numbers, benefits to partners, and the development of research critical mass. It gives a detailed discussion of cooperative partnerships in the areas of services and product development against a background of Government and industry priority research areas, and Government research and development incentive programs. Case Studies will be used to illustrate the various fundamental attributes and structures for growing and sustaining successful working relationships.