

Strengthening Industry- Academic Partnerships in Biotechnology

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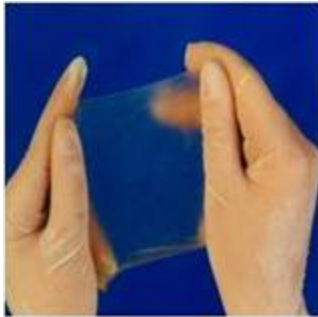
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Some Biotech/European connections...

- Australian Biotechnology Advisory Council
- Australian Research Council College of Experts
- OECD Bioeconomy 2030 Steering Committee
- European Industry and biotech partnerships
- European BioVision 2005 BioVision.Nxt
- EuroBiO 2008 Steering Committee



My lab makes synthetic Human Elastin



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Australian Biotechnology Advisory Council

- **Body of experts appointed to provide high level independent advice to the Australian Government on priority issues in biotechnology**
- **University of Sydney**
- ***Reviews: National Biotechnology Strategy and National Innovation Strategy***



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Australian Research Council College of Experts

- Australia and international linkages
- Exchanges: people, ideas and technologies



Australian Government
Australian Research Council

RESEARCH *in the national interest - enabling the future*



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OECD Bioeconomy 2030 Steering Committee

“Looking to the future, new techniques in biotechnology, genomics, genetics, and proteomics will continue to converge with other technologies resulting in potentially large scale changes to global economies in the next 30 years.”

“Unsurprisingly therefore, strategic interest is growing in the biosciences in both OECD and non-OECD countries. Indeed, the bioeconomy is growing faster in China, India and Singapore than in many OECD countries and the lead position occupied by OECD countries in most fields is being

ORGANISATION
FOR ECONOMIC
CO-OPERATION
AND DEVELOPMENT



Biotechnology



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European industry and our biotech links

- Working with Europe-based, globally focused companies
- Manufacturing
- Clinical trials (Europe as part of a strategy)
- End-user and distribution



European BioVision 2005 BioVision.Nxt

- **World Life Sciences Forum BioVision in Lyon, France**
- **“...the most mind-blowing part was being one of the 100 young PhDs and MBAs from around the world chosen to participate in the conference as BioVision.Nxt fellows.”** T. Cunningham <http://npg.nature.com>
- **“Tomorrow’s BioLeaders”** <http://sciencecareers.sciencemag.org>



EuroBio 2008 Steering Committee

- “EuroBio sees things differently. Europe has a substantial base in R&D and is devoting more and more resources to the ‘knowledge-based bio-economy’. It is already the largest economy in the world, and yet parts of it are growing still at double-digit rates.” Eric Poincelet, Commissioner General of EuroBio and Former Director General of The World Life Sciences Forum, Founder BioSquare
- “EuroBio 2008 has been officially designated the EU Presidency Life Sciences Event reinforcing the “global responsibility” of this international meeting



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