

Biotech Careers In Action

@AusBiotech 2009

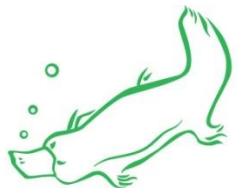


Danielle Smith

Project Manager

Medicines Development Limited

www.medicinesdevelopment.com

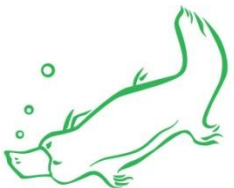


www.biotechnology.vic.gov.au



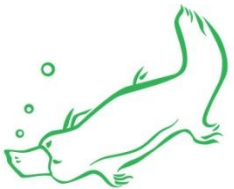
Medicines Development Ltd

- **Formed in 2005 with offices in Melbourne and Tunbridge Wells (UK)**
- **Not-for-profit new chemical and biological entity development**
 - **medicines/vaccines for unmet needs in resource poor settings**
 - **early stage biotech companies and academic/industry collaborations**



Medicines Development Ltd

- **Some of our current projects**
 - **Coeliac disease vaccine**
 - **Sublingual delivery of interferon alpha**
 - **Peptide-based therapeutic HIV vaccine**
 - **HIV protease inhibitor**
 - **Lipid-based vaccine**
 - **Oncology antibodies**



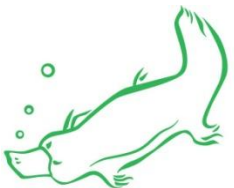
Drug Development Project Management

- Drug development is complex, expensive, highly regulated and logistically challenging
- Careful planning and active management are **critical** for success



MDL Project Management

- **Project planning, project management and project leadership from preclinical through to clinical development**
- **Comprehensive clinical trial management to get the most from external service providers**



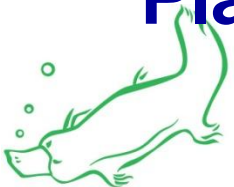
Project Management Benefits

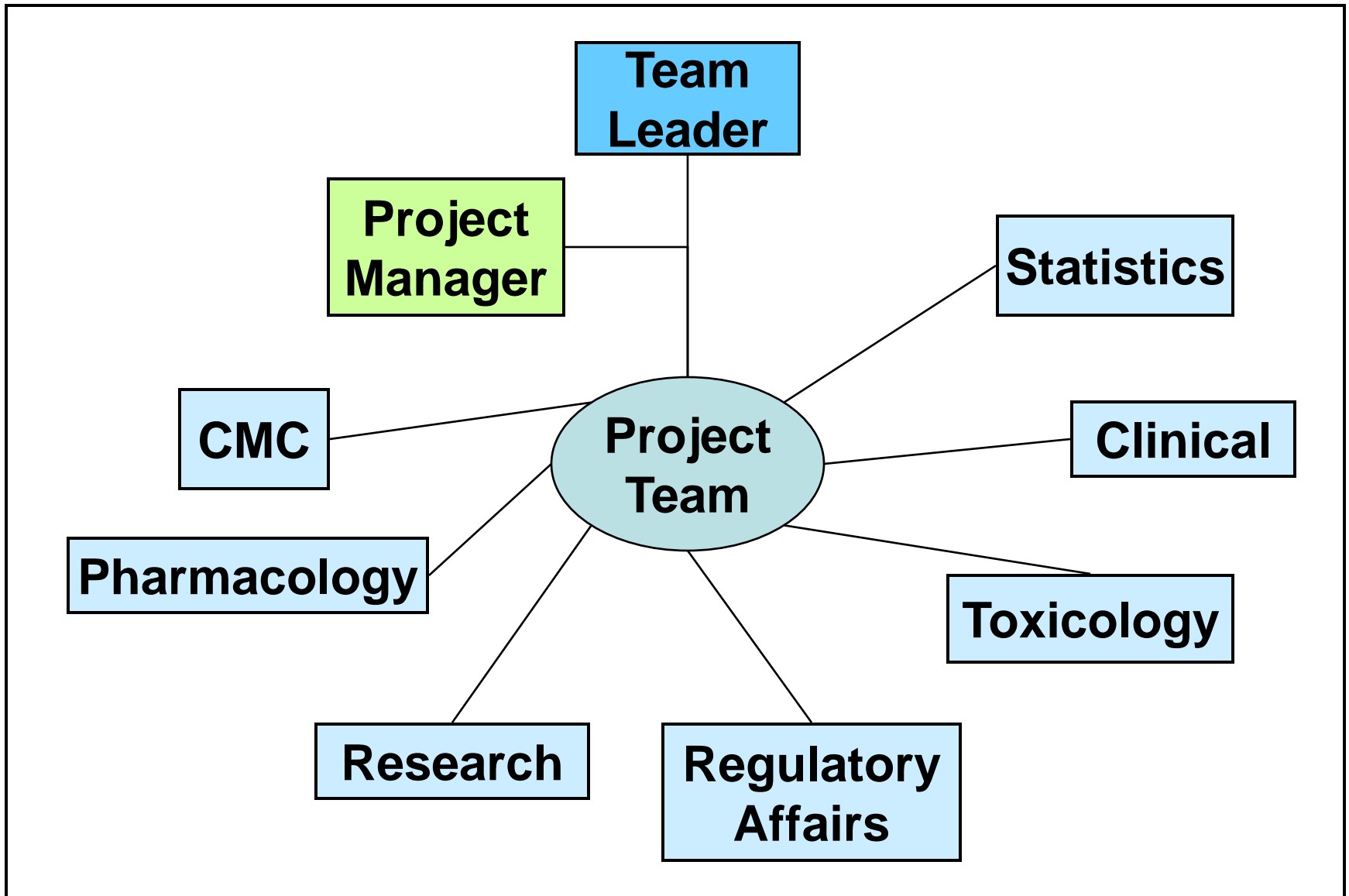
- **Project Management adds value and reduces risk by:**
 - setting the Development Plan
 - ensuring all stakeholders are working towards the same objectives
 - managing project budget, responsibilities and timelines
 - prospectively identifying and mitigating risks



MDL Project Manager – Anything but an administrative role

- **Significantly contribute to the project as well as manage it**
 - additional expertise, additional manpower
- **Program-wide perspective ensuring potential issues are identified and brought to the attention of Project Team**
- **Track and reconcile budgets, activities, timelines and milestones with Development Plan**





Nexpep Pty Ltd

www.nexpep.com.au

- **Victorian early stage biotech**
- **Peptide-based therapeutic vaccine for coeliac disease (1% of the population)**
- **Phase I clinical trial underway in Melbourne/Brisbane**
- **Phase II and additional preclinical development/research in 2010-2011**

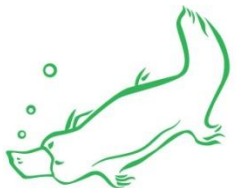


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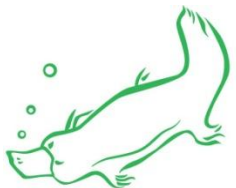
Project Management as a Career Option

You can do it...many graduate/post-graduate degrees will provide key skills

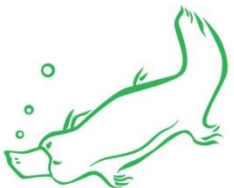
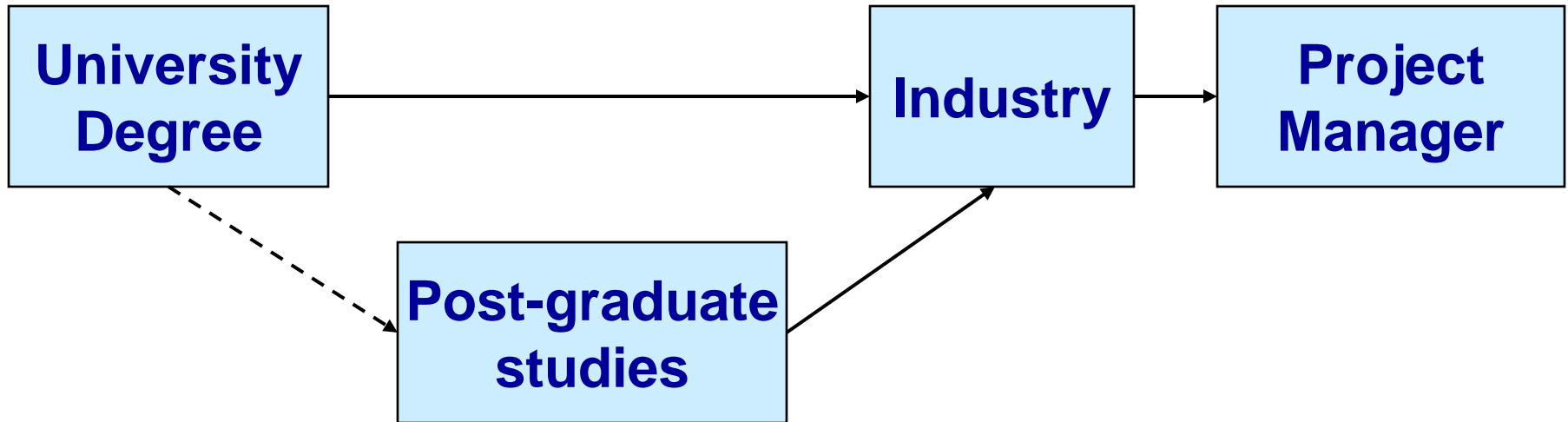


PM skills I took to MDL

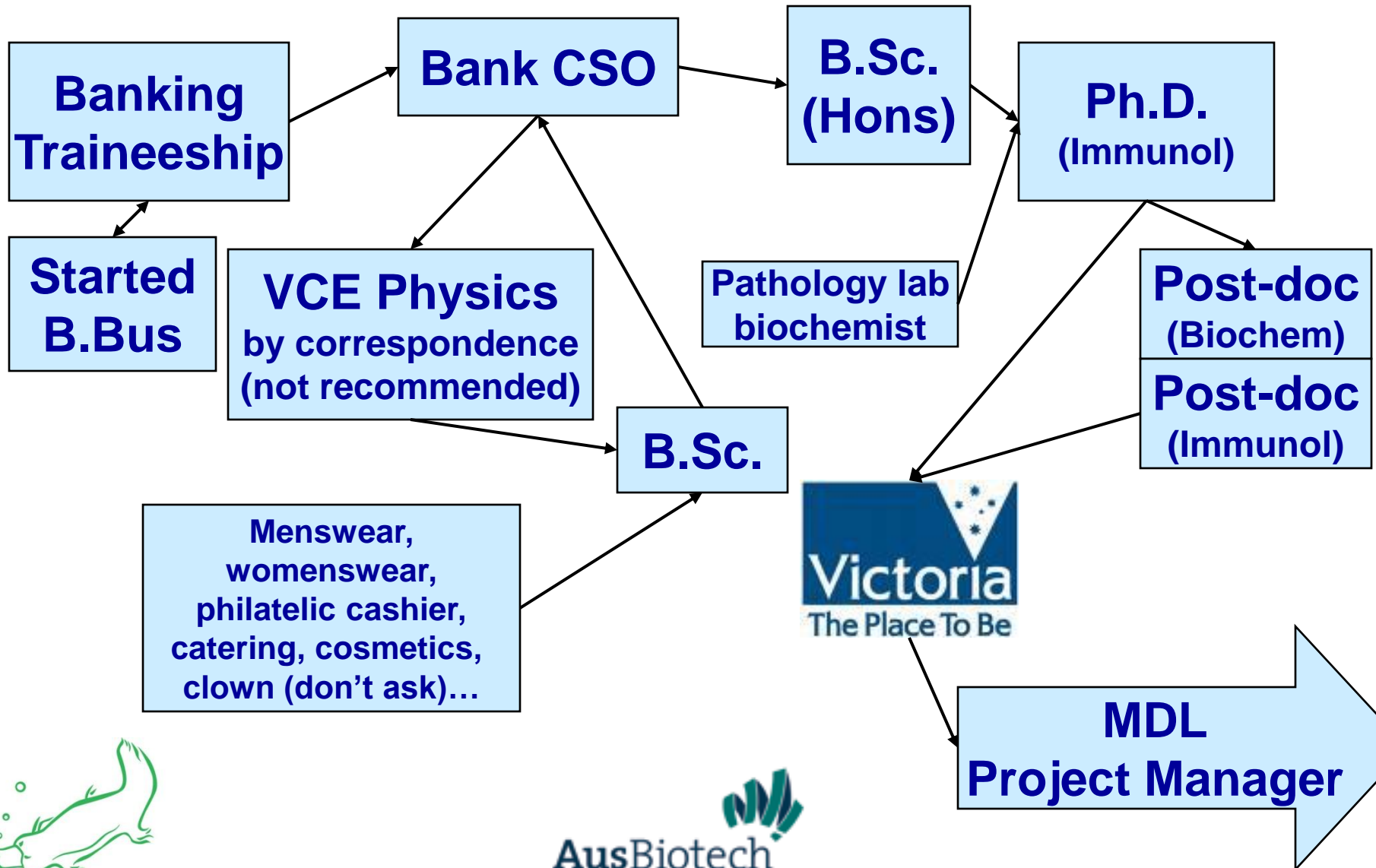
- large, referenced document writing
- experiment design & troubleshooting
- critical analysis of data/literature
- communication of results
- productivity and time management
- team tasks



Project Management as a Career Option



My career so far...



medicines development limited

a not-for-profit organisation

Mark Sullivan
Errol Malta
Richard Morgan
Amanda Handley
Melinda Lowe
Melissa Smith



Bob Anderson
Craig Estwick
Milton McColl
Jason Tye-Din



Janet Ruby
Amanda Handley



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