

Tips for Graduate Research Supervisors

Dr. Dario Toncich



Tip Number 4 – Consider Career Development Pathways for the Student

Career Aspirations	Key Factors	Timeframe
Academic Career	<ul style="list-style-type: none"> • Significant research outcomes • Publications/conference attendance • Citations • Academic service work – reviewing for journals, contributing to student programs • Networking with senior staff in current and prospective universities • Understanding of broader university research and education requirements and performance issues 	3 Years
Professional Career in Broad Field of Research	<ul style="list-style-type: none"> • Understanding of research outcomes in the context of business/industry • Experience in/exposure to (e.g., internship) relevant companies • Understanding of company business models in fields of interest • Understanding of competitive advantages of PhD qualification relative to other graduates 	1-2 Years
Management Career	<ul style="list-style-type: none"> • Formal management training/accreditation (e.g., MBA) • Basic business/industry experience (e.g., internship) in possible future employment organizations • High level communication ability • Networking with business-oriented colleagues 	3 Years
Commercial Research and Development Career	<ul style="list-style-type: none"> • Demonstrable ability to deliver tangible research outcomes – on time • Ability to communicate R&D outcomes in an efficient, concise manner • Experience in commercial R&D environment (e.g., internship) • Possible Management training/accreditation (e.g., MBA) 	2 Years
Start-up Company	<ul style="list-style-type: none"> • Understanding of basic entrepreneurship concepts and processes • Financials, budgeting, generation of business plans • Understanding of the business value proposition of the research outcomes • High level of communication ability • Networking with business angels, seed funding and venture capital organizations • Networking with enthusiastic colleagues to form possible teams 	3 Years