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# Postdoctoral Fellowships

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**(Prizes & Awards)**

# Fellowships Types

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There are principally 4 types of Fellowships:

- ARC Fellowships
- NHMRC Fellowships
- Other Government / Non-Government Fellowships
- Fellowships as part of Grants

# ARC: APD and ARF/QEI Fellowships

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- Highly competitive
- Applied for as part of the Discovery Project Grant round.
- Proposed Fellowships must be pitched as integral and essential to the success to the project.
- Track record and quality of proposal are critical
  - *Seek advice from RSO before commencing an application.*
  - *If completing an application, RSO will perform a full editorial read as well as provide individual strategic advice, however discipline specific advice/mentorship must be sought by you.*
  - *Current ARC panel members can review applications.*

# NHMRC Fellowships

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- Highly competitive
- Offered in a staged, career oriented way
- Track record and quality of proposal are critical
  - *Seek advice from GMO before commencing an application.*
  - *If completing an application, GMO will perform a full editorial read as well as provide individual strategic advice, however discipline specific advice/mentorship must be sought by you.*

# NHMRC Fellowships

Current Qualification or Level of Attainment		Biomedical Research	Clinical, Social, Behavioural Research	Population Health Research	Health Policy Development Research	Research into Translation to Practice	Industry Research Links	Targeted Funding/ Linked Research
3-9 years Post Doctoral	F/T	RD Wright Career Development Award	Clinical Career Development Award	Population Health Career Development Award				Partnership
	P/T	30-80% prorata available	30-80% prorata available	30-80% prorata available				
2-5 years Post Doctoral	F/T	Howard Florey Research Fellowship	Howard Florey Research Fellowship	Howard Florey Research Fellowship				
Recent PhD	F/T	Biomedical (C J Martin) Overseas Training Fellowship	Clinical (Neil Hamilton Fairley) Overseas Training Fellowship	Public Health (Sidney Sax) Overseas Training Fellowship				INSERM & Partnership
	F/T	Biomedical (Peter Doherty) Australian Training Fellowship	Australian Clinical Training Fellowship	Australian Public Health Training Fellowship			Industry Training Fellowships	General Practice Training Fellowships & Partnership
	P/T 50 – 70%		Australian Health Professional Training Fellowship	Australian Health Professional Training Fellowship				
	P/T 50%	Australian Research Training Fellowship (Part Time)	Australian Research Training Fellowship (Part Time)	Australian Research Training Fellowship (Part Time)				



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# NHMRC Fellowships

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- Training (Postdoc) Fellowships are currently open
  - *These provide a vehicle for training in basic research either in Australia or overseas (where appropriate).*
- Workshop to be held 28 May 2008
  - *Contact Ms Deirdre McKay x 57236*

# Other Govt / Non-Govt Fellowships

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- Identify likely agencies for your discipline and watch for advertisements.
- A current opportunity is that being offered by CSIRO:
  - ***CSIRO is currently offering 21 Postdoctoral Fellowships available commencing in 2008. Fellowships are available for research aligned with Australia's National Research Priorities and focused on key research in CSIRO's National Research Flagships and research Divisions.***

# Other Govt / Non-Govt Fellowships

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Biomaterials from Silk Proteins (2008/370)  
Tree Rings, Ice Cores and Climate (2008/372)  
Unravelling the Pathways that Control Inflammation (2008/373)  
Endocrine Disrupting Chemicals in Aquatic Environments (2008/374)  
Bioengineered Scaffolds for Cardiac Tissue Regeneration(2008/375)  
Computational Biology of Gene Regulation in Grape (2008/378)  
Climate Change Adaptation in Rangelands (2008/382)  
MicroRNA Function in Barley Grains (2008/384)  
Cell Signalling Protein Chemist (2008/388)  
Land Surface Hydrological Modelling (2008/389)  
Plastic Crystal Electrolytes for Lithium Batteries (2008/371)  
Active Microstructures (2008/376)  
NanoSQUIDS for Metrology of Nano-particles (2008/377)  
Cognitive Antennas (2008/379)  
Very-high Throughput Wireless Communication Systems (2008/380)  
Large Eddy Simulation (LES) of Multi-phase Flows (2008/381)  
Porous Gas Storage Materials (2008/383)  
Trace Element Thermodynamics in Melts (2008/385)  
Microbially-induced Flotation and Flocculation (2008/386)  
Giant Ore Systems and Earth Degassing (2008/387)  
Climate Change Impacts on Phytoplankton (2008/390)

<http://www.csiro.au/org/Postdoctoral.Fellowships.html>

# Fellowships as part of Grants

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- One of the most common ways to get ‘on the board’ after receiving your PhD.
  - *For example, with ARC Discovery Projects, being an un-named Postdoctoral Fellow as part of the research project funding, as opposed to a separate APD or ARF/QEII.*
  - *Unless your research record is exceptional, and on par with other named investigators on the proposal (relative to opportunity) you are unlikely to receive an independent, named Fellowship from the ARC.*