# Career Development and the CRE(s)

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## APPRISE Education and Training – Cross Cutting Theme



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# APPRISE Strategic priorities: Doctoral and Early Career Researcher (ECR) Academy

#### – VISION:

 A new generation of early career researchers that are trained in all disciplines needed for an emergency response to infectious diseases

#### - AIM:

- promote cross- disciplinary thinking and collaboration throughout researchers' careers
- fill a present gap between master's level and public health training programs and skills development for a mature workforce

#### - PRIORITIES:

- PhD stipends
- Collaboration and exposure to other disciplines/sectors
- Skills and professional development
- Supervisor and peer mentoring programs
- Training in knowledge dissemination and translation

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# CREID Strategic Aim: Develop the health and medical research workforce

- 3.1 Identify and attract world-class students and early career researchers (ECRs) and grow the research corpus by encouraging turnover.
- 3.2 Provide and develop core skills through cross-disciplinary education opportunities in research methodology and public health policy and translation.
- 3.3 Provide a professional development program for postgraduate students and early career researchers, and opportunities for formal mentoring and acquisition of leadership skills.
- 3.4 Facilitate national and international networking and outreach activities.

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### **CREID ECR Network consultation**

- Websurvey March 2017 + Focus group discussion May 2017:
- RESULTS:
- Email communication preferred
- Key areas for communication:
  - Training seminars and workshops relevant to CRE (100%),
  - Funding opportunities (75%)
  - Networking opportunities (58%)
- High level of interest in:
  - applied skills development through facilitated observerships
  - cross-institutional learning opportunities
  - guidance with respect to career planning
- Training gaps identified included:
  - epidemiology, biostatistics, design and management of clinical trials and research data management.
  - Knowledge dissemination using 'new media'

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### Some thoughts

Connecting

Enabling

Collaborating

- 1. ECR steering committee (ideally cross-CRE):
- 2. Build profile:
  - Establish database of ECR's/PhD students
- 3. Ensure effective dissemination of training/career development opportunities:
- 4. Develop implementation plan for targeted training/skills development
  - i. Facilitate federal DoH/ jurisdicational DoH 'observerships'
  - ii. Facilitate cross-institutional/cross-jurisdictional secondments
  - iii. Design and run targeted Short-courses
  - iv. Explore and support international network opportunities

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### Some thoughts

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- 4. Promote ECR presence within APPRISE:
  - i. Ensure ECR presence/contribution at meetings
  - ii. Disseminate ECR outputs/achievements
- 5. Consider cross-institutional career planning workshop
- 6. Consider pilot funding of ECR led projects

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