



Career Development Framework for Scientists

Career Development Framework for Scientists

This is a new framework for career progression for scientists, with links in some areas where the Society for Endocrinology can support you.

The Science Committee is continually working to add more resources and welcomes your suggestions and resource contributions.

Contact careers@endocrinology.org

Development Areas			Career Stage					
Area	Explanatory Notes	Specific topic	Undergraduate	PhD	Post-doctoral	Early Career	Mid-Career	Senior/Advanced
Research	Opportunities to develop your research	Grants	Departmental	Travel, small project	Travel, lab visit, small project	Travel, small project; Co-PI on larger project	PI project	PI for large collaborative project
		Research Skills	Summer studentship; webinars; resources	Webinars; conference attendance (For Networking and presentation skills)	Project management; Lab visit; methods training; develop new techniques; writing abstracts and publications	Collaborations; Project management	Collaborations & international collaborations; team management & leadership	Collaborations & multicenter research; Develops new areas of expertise
		Outputs & Publications	Project write up; co-author on abstract	Conference abstracts; journal publications	Methods publications National conference talks/poster presentations	Lead or co-author on collaborative publications;	Lead or senior author on collaborative publications Invited speaker national/international	Senior author on collaborative publications; reviews & book chapters
Teaching	Opportunities to develop teaching skills and pass on knowledge			supervision	supervision; PG Cert (with agreement of supervisor)	PG Cert; leading UG projects; PhD co-supervision	PG Cert/higher qualifications; module leader; PhD supervision	External examiner

DEVELOPMENT AREAS			CAREER STAGE					
Area	Explanatory Notes	Specific topic	Undergraduate	PhD	Post-doctoral	Early Career	Mid-Career	Senior/Advanced
Leadership, Collegiality & Citizenship	Opportunities to have a lasting positive impact	Sectoral Leadership	Join a Professional Association (e.g. SfE)	Network in Professional Association (SfE)	Join a committee or working group; reviewing papers	Establish a new network or working group; abstract marking; reviewing papers; co-chairing conference sessions; writing commentaries for journals	Chair a committee; Lead a working group; member of Council; Guest editor for special edition; grant reviewing; chairing conference sessions	Society President or Officer roles; Editorial Board and Editor-in-Chief; organizing conference
		Mentoring	Mentee	Mentee/Mentor				
Engagement	Opportunities to engage with the wider endocrine community	Grants	Outreach Grant (co-applicant); Summer studentship grants (co-applicant)	Outreach Grant (PI); Applicant/Supervisor for Summer Studentship grant				
		Networking	Reach out and collaborate with Society members (e.g. Scientists; clinicians, nurses and associated professionals) Liaise with the Society’s industry sponsors and affiliated Patient Support Groups <ul style="list-style-type: none"><u>Join one or more Endocrine Networks</u><u>Attend the SfE BES conference</u><u>Engage with the Society’s Affiliated Patient Support Groups</u>					
		Media/Social media		content editors for YYH	content editors for YYH	Writing for the endocrinologist	Media ambassador	Media ambassador
			Blog and article writing for SfE					
		Public Engagement	<u>Science festivals and Schools outreach event at the SfE BES conference</u>					

DEVELOPMENT AREAS			CAREER STAGE					
Area	Explanatory Notes	Specific topic	Undergraduate	PhD	Post-doctoral	Early Career	Mid-Career	Senior/Advanced
Knowledge Exchange	Two-way exchange	Patient and Public Involvement & Engagement (PPIE)	PPIE is a process that involves patients and the public in research. It's a way to ensure that research is relevant and beneficial to the public. The Society works closely with <u>18 Affiliated Patient Support Groups</u> . Visit their exhibition stands at our events and/or contact careers@endocrinology.org if you would like more information					
		Policy						
Enterprise		Relationships with industry	Placements in industry Networking with industry Industry talks The Society, via the Corporate Liaison Committee, works closely with a variety of commercial companies, and who have a key role in the wider endocrine community Visit their exhibition stands at our events and/or contact the careers@endocrinology.org for more information, to suggest new initiatives and to get involved					
		Commercialization of research						