

Position Title	Scientific Manager
Classification	Level 8
School/Division	School of Population and Global Health
Centre/Section	The Raine Study
Supervisor Title	Scientific Director
Supervisor Position Number	FSR 319226
Position Number	FSR 315486

Your work area

The Raine Study is one of the largest successful prospective cohorts of pregnancy, childhood, adolescence, and adulthood to be carried out anywhere in the world. It is a rich resource for researchers. Prospective longitudinal data has been collected at multiple time-points over pregnancy, infancy, childhood, adolescence, and adulthood. There are numerous stored biological samples. There are established collaborative research networks across a wide variety of disciplines. The cohort participants (approximately 2000) are now around 32 years of age and maintain a keen sense of commitment to the Raine Study. The Raine Study is a valuable resource for Western Australian, national, and international researchers. There are currently more than 150 researchers from 14 broad areas of research utilising the Raine Study. The Scientific Manager oversees and is responsible for all aspects of the scientific portfolio in this complex and specialised environment.

Reporting structure

Reports to: Scientific Director
Direct reports: Scientific Support Officer

Your role

As the appointee, you will work under broad direction, design research, write grant submissions and make contributions on the strategic planning and direction of the scientific portfolio within the Raine Study. You will manage the scientific portfolio, make significant contributions in developing and influencing policies, procedures, and processes of scientific activities to ensure the efficient functioning of the Raine Study. The role carries the expectation that the individual will chair the relevant scientific committees, and ensure adequate ongoing training, development, and communication to the broader research community.

Your key responsibilities

Design and conduct research including data analysis, preparation of draft publications including cohort profile and follow-up protocol papers

Monitor government and other organisations calls for submissions on topics relevant to the Raine Study

Assist in applying for research funding and prepare related submissions

Develop and grow relationships and collaborate effectively across a range of situations

Liaise with Special Interest Group leaders to develop research within and between the Raine Study's Special Interest Group areas

Establish opportunities for collaboration with other research groups and organisations and collaborate on research activities using the Raine Study data

Conduct initial project proposal reviews and work with researchers in developing suitable proposals

Initiate the dissemination of research findings through presentations and publications

Lead and supervise Work Integrated Learning interns where appropriate

Conduct guidance for students utilising the Raine Study data on research systems (e.g. ROSS) and Raine Study project applications, amendments, and manuscript application procedures and protocols

Manage the scientific portfolio, and establish and monitor processes to ensure ongoing development and efficient functioning of the scientific portfolio

Establish feedback of scientific results and communication with Raine Study reference groups

Establish and prepare scientific aspects of the Annual Activity Report for the Raine Study's stakeholders

Identify and participate in scientific promotion activities

Identify and utilise opportunities for translation of Raine Study discoveries

Chair the Scientific Management Committee meetings and make meaningful contributions to other Raine Study committee meetings

Other duties as directed

Your specific work capabilities (selection criteria)

Relevant degree qualification in Epidemiology or demonstrated equivalent

Substantial experience in health-related research

Substantial management experience

Experience of methods relating to epidemiological or cohort studies and public health

Experience and expertise in complex statistical analyses of health or related data

Demonstrated ability to establish funding for research projects and manage resources

Demonstrated experience in communicating scientific results through conference presentations and other reports

Highly developed written, verbal, and interpersonal communication skills

Ability to work independently, show initiative, problem solve and work productively as part of a team

Excellent organisational skills with the demonstrated ability to set priorities and to meet deadlines

Special requirements (selection criteria)

Current National Police Clearance Certificate

Compliance

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including:

The University's Code of Conduct hr.uwa.edu.au/policies/policies/conduct/code/conduct

Inclusion and Diversity web.uwa.edu.au/inclusion-diversity

Safety, health and wellbeing safety.uwa.edu.au/