

Position Description:Scientist in ResidenceDepartment:ScienceLevel:Part-Time, 1-Year Fixed Term ContractReports to:Head of Faculty

# The School

At St Peter's Girls' School we focus on collaboration, creative thinking, and innovation, seeking to foster independent thinking and our core values of courage, creativity, and compassion in every student. We aim to develop motivated, versatile, and curious students who carry a love of learning throughout their schooling years and beyond. We have a proud history of130 years, providing outstanding educational opportunities for students from Early Learning to Year 12. Our all-in-one campus, located in leafy Stonyfell and just 5km from Adelaide's CBD, boasts spacious grounds and state-of-the-art facilities. We are an authorised IB PYP & DP World School.

St Peter's Girls' seeks to employ people who embody character and influence within their personal and professional lives. We are committed to providing our staff with opportunities for ongoing development and career progression.

# About the Role

If you are a Graduate Student who is interested in an opportunity to make a difference in the lives of school students in the Adelaide area and studying a PhD (or possibly Masters Degree), or are a Postdoctoral Researcher, then this position could be for you.

By serving as a role-model and an example of a real-world scientist, you will inspire curiosity and excitement about STEM-related fields and topics, and positively influence the career aspirations of students at St. Peter's Girls'. At the same time, you will develop your own mentorship skills.

The Science faculty operates out of a brand new, state-of-the-art Science Centre that includes a laboratory space suitable for a scientist in residence, and a laboratory preparation area with twoway fume cupboard designed for the extended investigations and projects undertaken by senior students.

This is a paid position; remuneration details will be discussed with interested candidates.

# Duties can include:

- Organising and running weekly science enrichment activities
- Delivering presentations to our students, staff, and community about STEM career pathway, including your own
- Designing and implementing scientific enrichment activities and materials that align with curriculum across a range of year levels
- Participating in formal classroom activities and conversations with students while working
  on classroom projects that build trust and relationships between scientists and students,
  and ultimately build a sense of belief that a career in Science is possible
- Connecting your network of Science professional colleagues to the organisation to facilitate more Science mentorship for our students

- Coordinating Oliphant Science Awards for girls from Reception to Year 12
- Aiding in design and implementation of STEM events

### Person specification:

- Passion for Science and research
- Passion for promoting girls in Science/STEM
- Excellent communication and organisational skills

### Qualifications

- Current PhD or postdoctoral student conducting research in a field of Science/STEM (Acceptability of Masters level is open to negotiation)
- Current Working with Children Check
- Current Basic Emergency Life Support First Aid certificate

# A Career at Saints Girls

- Unique opportunity to work in a highly regarded independent school that upholds a culture of excellence
- Collaborative and passionate team environment with a connected and inclusive community
- · Internal and external professional development opportunities
- Contemporary and high-tech learning spaces
- Opportunities to engage in co-curricular offerings and School events
- Onsite parking available

# Conditions

This is a 1-year Fixed Term Contract position commencing during Term 1 2025 (start date negotiable). The anticipated commitment to the School would be one day per week (or equivalent), plus attendance at relevant school STEM events and activities as appropriate.

Cherlyn Skewes Principal November 2024