

**PERSON SPECIFICATION**

Job Title:	Associate Programme Officer
Programme:	Science
Job Reference No:	AD1091
Grade:	E

QUALIFICATIONS / EDUCATION**Essential:**

- A degree in a physical, mathematical, computational or biological discipline and experience that includes the production of quantitative models.

Desirable:

- A higher degree in ecological or integrated assessment models.

EXPERIENCE**Essential:**

- Experience in applying quantitative analysis and modelling approaches.
- Experience of writing analysis scripts
- Experience applying any of the following:
 - process based models/ecosystem models
 - Bayesian statistics
 - mixed effects analyses
 - integrated assessment models
 - SSPs/RCPs
 - Climate models
 - Hydrological models
 - Ecosystem service models

Desirable:

- Experience with spatial analysis
- Knowledge of biodiversity indicators
- Knowledge and experience in the use of global/regional variables describing drivers of biodiversity loss (e.g. land use or climate change)
- Knowledge of ecological theory
- Involvement in the writing of scientific proposals
- Involvement in the preparation of scientific funding proposals

SKILLS

- Analytical skills including the ability to use Python, R, or C++
- Team player with proven ability to work collaboratively and internationally
- Ability to write clearly and succinctly and provide thorough documentation and guidance for analyses and tools
- Awareness of relevant data sets
- Excellent interpersonal communication and presentation skills
- Fluency in written and spoken English is essential;

- Fluency in further languages highly desirable, including core UN languages.

TYPE OF PERSON REQUIRED

- Adaptable, able to work collaboratively with others, inside and outside the organisation
- Able to prioritise and balance multiple projects and competing demands on time
- Willing to be innovative
- Team player happy to work in open office situation with colleagues from many disciplines

SPECIAL CIRCUMSTANCES

OTHER RELEVANT INFORMATION

The post holder will be expected to interact in a professional manner with clients and partners. This is not a United Nations Post.