

PERSON SPECIFICATION

Job Title:	Associate Programme Officer
Job Reference No:	AD1197
Programme:	Science Programme
Grade:	E

QUALIFICATIONS / EDUCATION	
<p>Essential:</p> <p>A degree in a physical, mathematical, computational or biological discipline and experience that includes the production of quantitative models.</p>	<p>Desirable:</p> <p>A higher degree in ecological or integrated assessment models.</p>
EXPERIENCE	
<p>Essential:</p> <ul style="list-style-type: none"> • Experience in applying quantitative analysis and modelling approaches. • Experience of writing analysis scripts • Experience applying any of the following: <ol style="list-style-type: none"> 1. process based models/ecosystem models 2. Bayesian statistics 3. mixed effects analyses 4. integrated assessment models 5. SSPs/RCPs 6. Climate models 7. Hydrological models 8. Ecosystem service models 	<p>Desirable:</p> <ul style="list-style-type: none"> • 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	
<ul style="list-style-type: none"> ● 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	
<ul style="list-style-type: none"> ● 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 and remote working situations with colleagues from many disciplines 	
OTHER RELEVANT INFORMATION	
<ul style="list-style-type: none"> ● The post holder will be expected to interact in a professional manner with clients and partners. This is not a United Nations Post. 	