



Chartered Scientist standards

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A: Application of knowledge & understanding

A1: Use specialist experiential knowledge and broader scientific understanding to optimise the application of existing and emerging science and technology

A2: Exercise sound judgement in the absence of complete information and in complex or unpredictable situations.

A3: Demonstrate critical evaluation of relevant scientific information and concepts to propose solutions to problems

B: Personal responsibility

B1: Work autonomously and take responsibility for the work of self and others

B2: Promote and implement robust policies and protocols relating to health, safety and security

B3: Promote and ensure compliance with all relevant regulatory requirements and quality standards

B4: Oversee the implementation of solutions with due regard to the wider environment and broader context.

C: Interpersonal skills

C1: Demonstrate the ability to communicate effectively with specialist and non- specialist audiences

C2: Demonstrate effective leadership through the ability to guide, influence, inspire and empathise with others

C3: Demonstrate the ability to mediate, develop and maintain positive working relationships

D: Professional practice

D1: Scope, plan and manage multifaceted projects.

D2: Demonstrate the achievement of desired outcomes with the effective management of resources and risks.

D3: Take responsibility for continuous performance improvement both at a personal level and in a wider organisational context.

E: Professionalism

E1: Demonstrate understanding and compliance with relevant codes of conduct

E2: Demonstrate a commitment to professional development through continuing advancement of own knowledge, understanding and competence