

Professional attributes for a European Chemist

The twelve professional attributes against which a candidate's performance is judged are:

- 1** Make significant personal contributions to key tasks in the employment area and understand fully the chemistry objectives of the work done
- 2** Demonstrate a high level of appropriate professional skills in the practise of chemistry
- 3** Develop chemistry and other professional skills as required for the career development
- 4** Demonstrate an understanding and appreciation of Health, Safety and Environmental issues including international standards and adhere to the relevant requirements relating to the role
- 5** Evaluate critically and draw conclusions from scientific and other data
- 6** Demonstrate an interest in broader developments in chemical science
- 7** Demonstrate integrity and respect for confidentiality on work and personal issues. Demonstrate other professional attributes such as reliability
- 8** Plan and organise time systematically, demonstrate foresight in carrying out tasks
- 9** Write clear, concise and orderly documents and give clear oral presentations
- 10** Discuss work convincingly and objectively with colleagues, customers and others. Respond constructively to and acknowledge the value of alternative views and hypothesis
- 11** Demonstrate the ability to work as part of a team also on multi-disciplinary projects
- 12** Exert effective influence on the work of others