

## Curriculum Vitae

### Personal Details

Name	Simon Lynn MARSHALL
Born	London, England, April 16 1957
Citizenship	Australian
Driver Licence	WA 5135478

### Qualifications

2/1975 - 11/1977	Bachelor of Science in Chemistry and Mathematics University of Auckland, NZ
2/1978 - 2/1980	Master of Science in Physical Chemistry University of Auckland, NZ
5/1981 - 4/1986	Doctor of Philosophy in Physical Chemistry University of Ottawa, Canada
2/1992 - 11/1992	Diploma of Education, Mathematics Teaching University of WA
2/2020 - 11/2022,	Bachelor of Arts, Italian Studies University of WA Other Subjects: Spanish, Latin, Ancient Greek

### Work History

2/1987 - 2/1990	Post-Doctoral Researcher Argonne National Laboratory Argonne IL, USA
3/1990 - 3/1993	Lecturer in Physical Chemistry University of Western Australia Perth, WA
3/1993 - 11/1994	Research Chemist Murdoch University Perth, WA
12/1994 - 8/1996	Associate Professor in Physical Chemistry University of Natal, Pietermaritzburg South Africa

## **Work History - Continued**

10/1996-6/2007	Research Scientist Oak Ridge National Laboratory Oak Ridge TN, USA
7/2007 - 2/2008	Research Scientist, CSIRO Land and Water Floreat, WA
3/2008 - 11/2012	Research Scientist, CSIRO Mathematical and information Sciences, Clayton, VIC
1/2013 - 1/2020	Air Quality Officer, WA Department of Water and Environmental Regulation Perth, WA Retired.

## **Language Skills**

English (native speaker), French, German, Russian, in addition to the languages mentioned above.

## **Computer Skills**

1. Development of programs, in Fortran and R, for a wide range of scientific applications, such as numerical optimization, solution of differential equations, and parameter estimation by generalized nonlinear least squares.
2. Proficient in LaTeX.
3. Experienced in Microsoft applications Excel, Word, PowerPoint.

## **Leisure Interests**

Learning foreign languages, Poetry, Music. I hold professional qualifications (Licentiate of the Royal Schools of Music, Fellow of Trinity College, London) as a performer on the piano. My interests are mainly in performance of the Classical and Baroque repertoire.