

## Suad Al Kindi

Doctoral Researcher

**[School of Geography, Earth and Environmental Sciences \(/schools/gees/index.aspx\)](/schools/gees/index.aspx)**

### Contact details

Telephone **+44 (0)121 414 5521** (tel:+44 121 414 5521)

Telephone (2) **+44 (0)121 414 2696** (tel:+44 121 414 2696)

Email **ssa824@bham.ac.uk** (mailto:ssa824@bham.ac.uk)

School of Geography, Earth and Environmental Sciences  
University of Birmingham  
Edgbaston  
Birmingham  
B15 2TT  
UK



### About

**Title of PhD:** Artificial Chemical Ageing of Ambient Atmospheric Aerosol

**Supervisors:** [Dr William Bloss \(/staff/profiles/gees/bloss-william.aspx\)](/staff/profiles/gees/bloss-william.aspx), [Professor Roy Harrison \(/staff/profiles/gees/harrison-roy.aspx\)](/staff/profiles/gees/harrison-roy.aspx)

Suad Al Kindi is taking a doctoral program with integrated study in Atmospheric Sciences and Air pollution. She has read 120 credits of taught modules in the areas of meteorology and air pollution control and management. She is testing the concept of coupling a chemical ageing reactor to the Aerosol Time of Flight Mass Spectrometry system to investigate changes in particle physical and chemical properties resulting from artificial chemical oxidation.

### Qualifications

- M.S. of Chemistry from S.Q.U, 2003
- Bridging postgraduate year of B.S degree in Science/Chemistry from S.Q.U, 2001
- B.S of Education (Science and Mathematics) from S.Q.U, 1995

### Biography

- Senior Lecturer in Higher College of Technology, Oman : from 2007 up to present
- Teacher/Class-Advser in secondary schools, Oman : 1995-2000 & 2003-2007

### Research

Atmospheric oxidation of aerosols

#### Research group

**[Environmental health science \(/research/activity/environmental-health/index.aspx\)](/research/activity/environmental-health/index.aspx)**

### Publications

Suliman, F. E. O., S. S. Al-Kindi, et al. (2006). "Analysis of phenols in water by high-performance liquid chromatography using coumarin-6-sulfonyl chloride as a fluorogenic precolumn label." *Journal of Chromatography A* 1101(1-2): 179-184