**CV for Søren Kiil (1969) Date** December 1, 2016



**Degrees:**

1998 PhD Technical University of Denmark (with a stay at University of Queensland, Australia)

1994 MSc Technical University of Denmark (with a stay at University of Cambridge, UK)

**Positions:**

2002-: Associate Professor, DTU Chemical Engineering, 1999: Assistant Professor, DTU Chemical Engineering/Engineering Academy, 1998: Researcher Haldor Topsøe A/S, DK.

**Research Area:**

Experimental and theoretical reaction engineering and transport processes applied in coatings, diesel engine corrosion, and pharmaceutical production.

**Distinctions and awards:**

2014: Elastyrenprisen; 2006: Statoil Prisen; 2000; Peter Gorm Pedersens Mindelegat.

**Memberships of scientific committees, boards, etc**

2001-: Editorial board of Dansk Kemi (popular chemistry and chemical engineering journal in Danish). 2012-: Member of the editorial review board of JCT Research (peer reviewed journal on coatings). 2014-: Member of the organizing committee for Coatings Science International Conference held every year in The Netherlands.

**ISI journal publications:** 86**; Citations:** 2379**; H.index:** 24**; Patents:** 2

**Full Books:**

Wesselingh, J.A., Kiil, S., Vigild, M.E. (2007) “Design and development of biological, chemical, food and pharmaceutical products”, Wiley.

Kontogeorgis, G., Kiil, S. (2016) “Introduction to applied colloid and surface chemistry”, Wiley.

**Supervision of PHDs**

Supervisor of about 25 Ph.D. projects from 2001-2016.

Active Ph.D. students: Victor Møller, Gerard Capellades, Albert Camos, Xueting Wang, Kasper Hartvig Lejre, Ying Zeng, Henrik Lund Nielsen.

**Teaching and Education activities:**

Teacher in bachelor of engineering, master, and continuing education courses at DTU (unit operations, colloid- and surface science, and product design).

**Grants and Projects (with colleagues)**

MiCeTech, SULCOR, InnoPlus, Hempel Foundation, Lundbeck grants.

**Present research collaboration with industry:**

Coatings in general, Hempel A/S

Pharmaceutical production, Lundbeck A/S.

Diesel engine corrosion, Man Diesel & Turbo A/S.

Coatings and drag, Hempel A/S and Maersk Maritime Technology.

Coatings for cement and minerals production, FLSmidth A/S and Hempel A/S.