CURRICULUM VITAE

Dall'Asta Valentina

PERSONAL INFORMATION

Date of birth: January 7th, 1992

Place of birth: Pavia (Italy)

Nationality: Italian

Age: 24

Address: Piazza Petrarca 22, Pavia

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EDUCATION & QUALIFICATIONS

- **Oct 2015 – at present** — **PhD Course (XXXI cycle) in "Chemical and Pharmaceutical Sciences – Curriculum: Chemistry" at the University of Pavia – Dept. of Chemistry, Division of Physical Chemistry**

  PhD Project – Title: "New Materials for Lithium and Post-Lithium Batteries"

  Main Research Topics: Synthesis and electrochemical characterization of nanomaterials tested in various energy storage/conversion devices (Li-ion, Na-ion and Al-ion batteries). PhD Tutor: Professor Eliana Quartarone
  Research Group: *GREENMat*

- **Nov 2015** — **State Examination for Professional Practice "Esame di stato per l'abilitazione all'esercizio professionale" – Qualified Chemist**

- **Oct 2013 – June 2015** — **Master's Degree in Chemistry at the University of Pavia – 2-Year course "Laurea Magistrale in Chimica, LM-54"; Major field of study: Chemistry of Materials**

  Master Thesis: "ZnO-Nanoarchitectures as Anodes for Li-Ion Batteries"

  Final Mark: 110/110 magna cum laude

- **Oct 2010 – Jul 2013** — **Bachelor's Degree in Chemistry at the University of Pavia – 3-Year course "Laurea Triennale in Chimica, L-27"**

  Bachelor Thesis: "Advanced Nanoarchitectures Employed as Novel Anodes for Li-Storage"

  Final Mark: 110/110 magna cum laude

- **Sept 2005 – Jul 2010** — **"Diploma" – Secondary School "Liceo Scientifico (Scientific Lyceum) T. Taramelli" (5-Year course) in Pavia**

  Final Mark: 100/100 magna cum laude

LANGUAGES

- Italian – Mother tongue
- English – Level upper-intermediate – First Certificate in English, FCE (March 2010)/Level B2

PUBLICATIONS

A. S. Cattaneo, V. Dall'Asta, D. Pontiroli, M. Riccò, G. Magnani, C. Milanese, C. Tealdi, E. Quartarone, P. Mustarelli, Tailoring ionic-electronic transport in PEO-Li_4C_{60}: Towards a new class of all solid-state mixed conductors, *Carbon*, **2016**, 100, 196-200

Pavia, January 21st 2016