

## Universidad de Zaragoza



Mr. Eduardo Álvarez Acedo	Mrs. Isabel Ortiz de Solórzano García	Mrs. Verónica Aranda Luque	Mr. Víctor Bernard Buenacasa
BSc in Chemical Engineering (2014) MSc in Chemical Engineering (2016)	Degree in Chemical Engineering (2014) MSc in Chemical Engineering (2015)	Ingeniería Química Superiror (2010)	Degree in Chemical Engineering (2009)
Company: Dow Chemical (Tarragona) Position: Thechnical Service & Development Engineer	<u>Company</u> : Instituto de Nanociencia de Aragón (INA) <u>Position</u> : PhD Student (FPU Grant)	Company: I.E.S. Virgen de la Sierra (Illueca) Position: Profesora de secundaria y bachiller	Company: NUREL, SAMCA Group (Zaragoza) Position: Process Engineer in Polymer Industry
Why study Chem Eng?:	Why study Chem Eng?:	Why study Chem Eng?:	Why study Chem Eng?:
Chem. Eng. Is a flexible discipline leading to a wide range of opportunities for career development. One can opt for production management, quality or EH&S control, industrial R&D, academic professor/researcher or even commercial & marketing responsibilities. A Chem. Engineer can also be successful in different industrial areas such as plastics, metallurgy or health & alimentary products. Chem. Eng. Is a challenge full of rewards!	I've always liked science and specially chemistry and that's why I decided to Chemical Engineering. I'm really happy to have chosen this field because It has allowed me to learn from how to work in a chemical laboratory to how to design a bioreactor or how is the financial and management of an industrial company. This wide range of Knowledge has opened me lots of job opportunities.	Elegí cursar Ingeniería Química porque cuando cursaba Segundo de bachillerato la asignatura de química despertó mucho mi interés. No obstante, siempre había asociado la Carrera de Químicas al laboratorio y me interesaban más los procesos qeu pudieran tener lugar en una industria o planta química, por lo que me decanté por la ingeniería química. Además parecía que podia tener un maypr abanico de salidas Profesionales.	Chemical Engineering is the perfect mix between Chemistry and Industrial Engineering. We get great skills in Science as well as valuable engineering tools. All this background let us work in a number of fields within Chemical Sector form R&D, chemical processes, energy and environmental sector, consultancy

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Mr. Manuel Calderón Granados	Mrs. Patricia Gorgojo Alonso	Mr. Daniel Julve Sebastián	Mr. Fernando Bimbela
Degree in Chem. Eng. (2007)	Degree in Chem. Eng. (2005) PhD in Chem. Eng. (2010)	Degree in Chem Eng. (2004) MSc in Plastics and Rubbers PhD in Chem. Eng. (2009)	Degree in Chem Eng. (2004) PhD in Chem. Eng. (2010)
Company: Saica Natur UK) Position: Industrial Manager	Company: University of Manchester  Position: Lecturer in Chem. Eng.	Company: Insdustrias Químicas del Ebro S.A. (Zaragoza) Position: Silica-Rubber Project Manager – QC Silica Lab Manager	Company: Universidad Pública de Navarra Position: Lecturer
Why study Chem Eng?: As a Chemical Engineer you will have the opportunity to pursue a technical-based career pathway but also to develop management skills access management-oriented positions. Thus, there are a huge variety of jobs you will have access to.	Why study Chem Eng?: It integrates a multitude of scientific disciplines and allows you to define the processes involved in the production of everyday products. This degree can also open up a range of employment avenues with opportunities in areas such as research, management, consultancy, or even the finance sector.	Why study Chem Eng?: Chem Eng studies give you a wide and deep knowledge on the chemistry rules, i.e. nature rules. These are the perfect background of a chemical engineer to create new materials that will fulfil the requirements of future applications and to produce it in a safe and sustainable way, matching the customer needs.	Why study Chem Eng?: Studing Chemical Engineering was one of the best decisions I have taken in my life. I received formation at the highest levels on different aspects, both technical and humanistic. But foremost, it gave me the chance of discovering my passion, research, and to develop an academic career as lecturer.
Mr. Diego Montaña Claver	Mrs. Patricia Navarro Baquero	Mrs. MªPilar Martín	Mr. Jorge Gascón Sabaté
Degree in Chem. Eng. (2003)	Ingeniería Química (2002)	Degree in Chem. Eng. (2001)	Degree in Chem-Industrial Chem. (2001) PhD in Chem Eng (2006)
Company: MTU Maintinance Berlin Brandenburg GmbH	Company: Confederación Hidrográfica del Ebro Position: Jefa de Sección en el área de Calidad de Aguas	Company: FCC Aqualia (Madrid) Position: Project Manager /Eng, and Water Dept.	Company: Delft University of Technology Position Full Professor
Why study Chem Eng?: Siempre tuve claro que iba a estudiar Ingeniería Química. Con los años me reafirmo en que fue una decision acertada ya que el desarrollo professional es muy amplio dentro del sector industrial, I+D, Consultoría e Ingeniería. Es una Carrera muy versátil ya que dentro de una empresa un IQ puede desarrollar sus funciones dentro de varios departamentos.	Why study Chem Eng?: Estudié Ingeniería Química porque me encantaba la Química y me intrigaba la Ingeniería. Y luego, mientras estudiaba, descubrí que mi verdadera vocación era el Medio Ambiente. Y tengo la suerte de trabajar en ello. Es una Carrera muy versátil, que aborda campos muy diversos, y que te prepara para todo lo que quieras afrontar en tu futuro professional.	Why study Chem Eng?: Imagine you were able to make water drinkable where it is not or where there is a scarcity of it. Imagine you were able to clean the wastewater to make rivers and seas a better place. Imagine you were able to transform wastewater into renewable energy resources. There is no need to imagine, you can do it by studying Chemical Engineering.	Why study Chem Eng?: Despite much scepticism in the past years, chemistry is turning out to be unavoidable in the future: from informatics with micro-, opto-electronic, and photonic components to nanotechnologies and sustainable development with fuel cells., hydrogen technology, catalysis and photovoltaics In all this applications, chemical engineering going to play an instrumental role.

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