# SERGIO CRESPO GARCÍA

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## EDUCATION

University Complutense of Madrid Master Degree in Genetics and Cell Biology Candidate

IE University Bachelor in Biology

• Achievements GPA: 3,2/4,0.

Colegio Padre Dehon Highschool, Health Sciences Modality • Achievements GPA: 9,0/10,0.

#### LANGUAGES\_

Spanish (Native), English (Upper Intermediate Level, standing in Ireland, England and Canada; certified by TOEFL), Valenciano (Native), Japanese (Basic level, certified by University of Alicante).

#### IT SKILLS

Advanced user of statistic packages (Excel Microsoft, SPSS, R). Webmaster experience in several websites. Blogger.

#### SKILLS AND COMPETENCES

Ability to work as part of a research team. Accountable in handling various responsibilities. Passionate about researching and expanding scientific knowledge.

#### EXPERIENCE

## CHARITÉ – HUMBOLDT UNIVERSITÄT ZU BERLIN PhD Student and Junior Researcher

Department of Experimental Ophtalmology. Develops his PhD project and collaborates with Prof. MD Joussen and Prof. PhD Strau $\beta$  in a research project in the field of retinal vascular degeneration.

#### CIEMAT – UNIVERSIDAD CARLOS III (MINECO) Research laboratory assistant

January 2012 – September 2013

Department of Biomedical Engineering (UC3M) and Epithelial Biomedicine (CIEMAT). Assists and collaborates with PhD. Fernando Larcher in a research project in the field of bioengineered-skin for regenerative therapies. Developing of the degree and master's Dissertation.

## IE UNIVERSITY Research laboratory assistant and grant holder

t and grant holder September 2011 – June 2012

Faculty of Experimental Sciences. Assists and collaborates through a grant with PhD. Samuel González in a research project in the field of the detection of nitrosamine chemicals as carcinogens

BIOLOGY AND MOLECULAR GENETICS INSTITUTE (UVa-CSIC) Research laboratory assistant

Cell Production Laboratory. Assists to PhD. Ana Sánchez in a research project in the field of bone, skin and cartilage cell therapy.

NEUROCIENCES INSTITUTE (UMH-CSIC) Research laboratory assistant Alicante, Spain July 2010

Valladolid, Spain

May 2011 – July 2011

Neurophysiology Department. Assists to PhD. Juana Gallar in a research project in the field of ocular neurophysiology.

## Madrid, Spain September 2013

Segovia, Spain 2008-2012

Alicante, Spain 2006-2008

Berlin, Germany

Madrid, Spain

Segovia, Spain

October 2013 - Present

# CO-CURRICULAR ACTIVITIES

- Support Teacher in summer lessons for highschool students (July 2009, Alicante, Spain). •
- Singer in at several amateur and professional choirs (1999-2008, Alicante, Spain).
- Elementary Music Conservatory (1997-2001, Alicante, Spain). •

# **OTHER COURSES / SEMINARS**

- DNA Day "CIBERER Workshop" (INGMM, 8 hours May 2013, Madrid, Spain).
- Animal experimentation and research, B category. National accreditation (Animalaria, 40 hours – April 2013, Madrid, Spain).
- TOEFL Preparation Exam Course (International House Vancouver, 240 hours July, August, September 2012, Vancouver, Canada).
- International Symposium of Rare Diseases and Dismorfologies (Fundación Ramón Areces, 15 hours - June 2012, Madrid, Spain).
- DNA Day "CIBERER Workshop" (INGMM, 8 hours May 2012, Madrid, Spain).
- XLVI Congress: Real Time PCR and DNA Massive Sequencing Seminar (ROCHE, 5 hours -March 2012, Madrid, Spain).
- Stem Cells: From the Theory to the Practicing (University of Barcelona, 30 hours July 2011, Barcelona, Spain).
- Biomedical Research: Regenerative Medicine and Cell Therapy (COBCyL, 10 hours -October 2010, Segovia, Spain).
- Sustainability in a Crisis Period (Fundación Universidades CyL, 5 hours Noviembre 2009, Segovia, Spain).
- Basic Tools For an Effective Mentoring (IE University, 6 hours September 2009, Madrid, Spain).
- Japan: Intensive Course of Language, Cultural Tradition and Business (University of Alicante, 20 horas - Julio 2008, Alicante, España).

# GRANTS AND AWARDS

| MARIE CURIE AUCTIONS<br>Research Fellowship Programme (ESR) (October 2013 – September 2016)                                | Berlin, Germany                     |
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| <b>OBRA SOCIAL "LA CAIXA"</b><br>Full-time Grant for Master Studies in Spain (October 2012 – September 2013).              | Madrid, Spain                       |
| SPANISH GOVERNMENT, EDUCATION MINISTRY – UIMP<br>One-week Grant for English Courses in Spain (April 2012).                 | Santander, Spain                    |
| SPANISH GOVERNMENT, EDUCATION MINISTRY<br>University Collaboration Grant in a project at IE University (Course 2011-2012). | Segovia, Spain                      |
| SPANISH GOVERNMENT, EDUCATION MINISTRY<br>MEC Grant for Foreign Studies (July 2009).                                       | Oxford, England                     |
| <b>NOVELDA DIGITAL</b><br>Articles and opinion columns published in the newspaper <i>Novelda Digital</i> (2007 -           | Novelda, Spain<br>– 2008).          |
| VALENCIAN YOUTH INSTITUTE<br>Eurocursos 2007 Grant for English Courses Abroad (July 2007).                                 | Drogheda, Ireland                   |
| MISLATA CITY HALL<br>Winner in the contest XV Brief Literature Awards for Young People in poetry cat                       | Mislata, Spain tegory, published by |

the Editorial Bromera (July 2007).