



DR. ROSA GARCIA-VERDUGO

MEDICAL EDUCATION &
SCIENCE COMMUNICATION

PROFESSIONAL SKILLS

Scientific content & editorial management
Data analysis & presentation
Multifaceted communication style
Graphic & web design
Project management
International interdisciplinary experience
Cross-functional collaboration and networking expertise
Creative problem-solving

CONTACT

Brückenstr. 22
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www.starvingneuron.com
www.integralcoms.eu
www.linkedin.com/in/rosagverdugo

ABOUT

I am a multifaceted professional with a science background and broad international interdisciplinary experience looking for a new career challenge, where I can apply, among others, my medico-scientific knowledge and communication skills and further develop professionally.

FREELANCE WORK EXPERIENCE

CONTENT MARKETING WRITER - LANDING PAGES, EMAILER...

Johnson & Johnson GmbH | August 2021 -

COMMUNICATION AND ONLINE-MARKETING CONSULTANT, CONTENT WRITER

hfp-consulting | January 2021 - July 2021

CONTENT MARKETING WRITER - WHITE PAPER CREATION

Ascom GmbH | December 2020

CONTENT MARKETING MANAGER

Qiagen GmbH | August 2020 -

COMMUNICATION AND ONLINE-MARKETING CONSULTANT

Dokeos SLPR | June 2020 - Dec 2020

SCIENTIFIC WRITER/JOURNALIST

European Science Communication Institute gGmbH | June 2020 -

European Science Media Hub (ESMH) | Feb 2020 -

SCIENTIFIC EDITOR AND WRITER

Cactus Communications | June 2020 -

Enago | Feb 2021 -

SCIENCE OUTREACH BOOK AUTHOR ON GENETICS

Paidós Publishing House (Grupo Planeta) | Feb 2019 - Nov 2020

- Science outreach book on genetics. 1500-2000 copies available from Nov. 2020

COMMUNICATION AND ONLINE-MARKETING CONSULTANT

Circularity Healthcare LLC | January 2020 - Oct 2020

- Proofreading, content generation & edition, website analysis
- Press releases, Copywriting

DATA ANALYST AND COMMUNICATION STRATEGIST

Awakens Inc. (Genomelink.io) | July 2019 - Okt 2019

- Needs Analysis and improvement proposal
- Data analysis and graphics (infographics)

REVIEWER FOR E-LEARNING PLATFORM

wesapiens.org | Oct 2011 -

SCIENCE WRITER & COLLABORATOR

mappingignorance.org; culturacientifica.com; naukas.com; sciencefriday.com; labcritics.com | Jan 2009 -

FOUNDER AND MAIN CONTRIBUTOR OF ONLINE SCIENCE OUTREACH PLATFORM IN SPANISH/ENGLISH

starvingneuron.com | May 2008 -

- Web design and maintenance
- Research article ideas
- SEO-optimised image-rich outreach articles

SCIENCE WRITER FOR DIGITAL MEDIA

Geroscience GmbH | Nov 2015 - Apr 2017

WORK EXPERIENCE

MEDICAL EDUCATION MANAGER

Sciarc GmbH, Baierbrunn (Germany) | Feb 2016 - Dec 2018

- Scientific writing/editing (PowerPoints, articles, white papers, learning assessment tests...)
- Continuous Medical Education (CME) for medical doctors
- Medical consulting for Big Pharma
- CME/Advisory Board/event organisation and project management
- Non-interventional study Follow-up, analysis and publication
- Specialized knowledge in cardiology, diabetes and neurobiology (Multiple Sclerosis)
- Maintenance websites, newsletters, online courses, etc

SCIENTIFIC WORK

RESEARCHER

Max-Planck-Institute of Neurobiology, Martinsried (Germany) | Sept 2010 - May 2015

RESEARCH TECHNICAL ASSISTANT

CRG, Center for Genomic Research, Barcelona (Spain) | May 2008 - June 2010

INTERN RESEARCHER

CIB, Center for Biological Investigations, Madrid (Spain) | May 2006 - Sept 2007

EXCHANGE STUDENT RESEARCH

LUMC Leiden University Medical Centre, Leiden (Holland) | March 2005 - Aug 2005

EDUCATION

PHD IN BIOLOGY

Ludwig-Maximilians-Universität, Munich (Germany) | 2010 - 2015

INTERNATIONAL MASTER ON NEUROSCIENCE AND BEHAVIORAL SCIENCE

Universidad Pablo de Olavide, Sevilla (Spain) | 2008 - 2009

DIPLOMA DE ESTUDIOS AVANZADOS (DEA)

UAM, Universidad Autónoma de Madrid, Madrid (Spain) | 2005 - 2007

LICENCIADO EN BIOQUÍMICA

Universidad de Oviedo, Oviedo (Spain) | 2000 - 2005

PROFESSIONAL TRAININGS

SEM (Search Engine Marketing) Managerin. Certified SEO Manager Webmasters Europe e.V.

Alfatraining Bildungszentrum | Jan 2020 - March 2020

Good Manufacturing Practices (GMP)

Alfatraining Bildungszentrum | Oct 2019 - Nov 2019

Corporate Communication; Public Relations; Marketing

Taylor Academy | July 2017 - Oct 2017

Life Science Management

ATV GmbH | Nov 2015 - Jan 2016

Project Management

FernUniversität in Hagen | Aug 2015 - Sept 2015

Business Strategy Design & Implementation; Professional Presentation; Scientific Writing; Illustrator & Scientific Image Processing; Team Work & Leadership; Time management

IMPRS Graduate School | Sept 2010 - Jan 2015

Specialized Technical Studies for Risk Prevention at Work

CEF, Centro de Estudios Financieros, Madrid (Spanien) | 2007 - 2008

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LANGUAGES

SPANISH Native ENGLISH C1/2 Level GERMAN C1/2 Level

IT SKILLS

MS Office (Word, Excel, PowerPoint...), EndNote
Adobe Illustrator & Photoshop, Adobe Acrobat Pro; Design tools: Canva, InDesign
CMS (Wordpress) and html programming, SEO tools, Google Analytics & Google Search Console, Sixtrix, Xovi
Web and database management, MatLab programming
Social Media (Facebook, Twitter, Instagram, YouTube...)
Academic citation/reference style: AMA, APA, Chicago, Nature...

PUBLICATIONS

García-Verdugo R.; Erbach M.; Schnell O. A New Optimized Percutaneous Access System for CIPII. **J Diabetes Sci Technol.** 2017 Jul;11(4):814-821

Schnell O, Klausmann G, Gutschek B, García-Verdugo R., Hummel M. Impact on Diabetes Self- Management and Glycemic Control of a New Color- Based SMBG Meter. **J Diabetes Sci Technol.** 2017 Nov;11(6):1218-1225

García-Verdugo R.; Erbach M.; Schnell O. Need for Outcome Scenario Analysis of Clinical Trials in Diabetes. **J Diabetes Sci Technol.** 2017 Mar;11(2):327-334

Dios-Esponera A.; Isern de Val S.; Sevilla-Movilla S.;García-Verdugo R.; et al Positive and Negative Regulation by SLP-76/ADAP and Pyk2 of Chemokine-stimulated T Lymphocyte Adhesion Mediated by Integrin $\alpha 4\beta 1$. **Mol Biol Cell** 2015 Sep 15;26(18):3215-28

García-Bernal D.; Dios-Esponera A.; Sotillo-Mallo E.; García-Verdugo R.; et al J. RGS10 Restricts Upregulation by Chemokines of T Cell Adhesion Mediated by $\alpha 4\beta 1$ and L32 Integrins. **J Immunol.** 2011 Aug 1;187(3):1264-72

Jelier R.; Semple JI.; García-Verdugo R.; Lehner B. Predicting Phenotypic Variation in Yeast From Individual Genome Sequences. **Nat Genetics** 2011 Nov 13;43(12):1270-4

Semple JI.; García-Verdugo R.; Lehner B. Rapid Selection of Transgenic C. Elegans Using Antibiotic Resistance. **Nat Methods** 2010 Sep;7(9):725-7

Vavouri T.;Semple JI.; García-Verdugo R.; Lehner B. Intrinsic Protein Disorder and Interaction Promiscuity are Widely Associated with Dosage Sensitivity. **Cell** 2009 Jul 10;138(1):198-208

Parmo-Cabañas M.; García-Bernal D.; García-Verdugo R.; et al. Intracellular Signaling Required for CCL25-Stimulated T Cell Adhesion Mediated by the Integrin $\alpha 4\beta 1$. **J Leukoc Biol.** 2007 Aug;82(2):380-91

HOBBIES/INTERESTS

Backpacking
Writing short fiction stories
Experimental cooking
Scuba diving and hiking
Photography

PROFESSIONAL MEMBERSHIPS

Society of Spanish Researchers in Germany (CERFA). Founder and Secretary 2012-2013
Spanish Association of Scientific Communication (AAEC)