Sabás Sánchez Tellechea

Nanotechnology and Molecular Engineering Student

My involvement within projects isn't limited to the laboratory work, it extends to the genesis of ideas, bibliographic research, knowledge transfer and project diffusion. My interests inside science and nanotechnology embraces the creation of new materials trying to solve the new needs of society, the efficient use of renewable energies and the pursuit of treatments for genetic syndromes aiming to develop a better world for next generations.

Education

2010 - Present Universidad de las Americas Puebla

Nanotechnology and Molecular Engineering Baccalaureate

2007-2010 Instituto Vanguardia de Hermosillo

High School Program, Physics and Mathematics

Specialization Area

Academic and Labour Expertises

2012-2013 UDLAP, Tesis project assistant - Alan Vargas

> "Characterization and synthesis of iron oxide magnetic nanocapsules and evaluation of their capacity as drug delivery

agent"

Oct-Nov. 2012 **UDLAP**, Molecular materials team proyect

"Syntesis and characterization of Calcium phosphate

containing Silver quantum dots"

2014 UDLAP Social Service - Dr. José Luis Vazquez G.

Science programs dissemination

2014 Laboratory Supervisor and Researcher - iGEM 2014

Virtus-Parva Team

The future of combat against diseases: the BioNEMS Drill

Congresses attended

February 2011 - NanoBioMedic Meeting and Expo

April 2011 - 2nd National Science Meeting UDLAP

April 2012 - 3d National Science Meeting UDLAP

April 2013 - 4th National Science Meeting UDLAP

Contact



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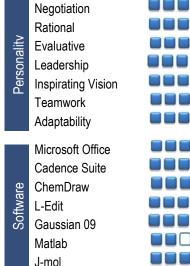
Mobile:

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Languages

Spanish – Native English - C1 French – A1 Portuguese - A1

Qualifications



UV - Vis Spectrophotometer

Carev 100 Shimadzu 1800

NMR Varian Gemini 2000

SEM Tescan Vega

Instrumentation