



The institution of the university field, dedicated to knowledge management, research and technology transfer, located in Barcelona, needs to incorporate:

- Chemical Engineering degree, Environmental Science degree or similar

Functions:

Will be incorporated into the professional team of Dr. Josep Maria Chimenos Ribera of the Department of Ciència de Materials I Química Física of the Faculty of Chemistry with the aim of carrying out the following tasks:

- Chemically and physically characterise wastewater samples
- Conduct struvite precipitation experiments
- Batch test
- Write experiments reports

Profile:

- Chemical Engineering degree, Environmental Science degree or similar (finished)
- Master in Chemical Engineering, Environmental Engineering or similar (finished or ongoing with 60 ECTS completed)
- Vast laboratory experience
- Experience in the utilization of analytical instrumentation, e.g. GC, HPLS, VIS-UV,
- Experience in analysing waste and wastewater samples
- Good English level, oral and written

It offers:

- Gross annual remuneration: 7.874 euros (part time)
- Contract linked project: (project title): “Utilización de subproductos de magnesio para la recuperación del fósforo en estaciones depuradoras de aguas residuales mediante precipitación de estruvita”
- Project funded by the European Regional Development Fund (ERDF/FEDER) - Ministry of Science and Innovation – State Research Agency (AEI). Project reference: RTC2019-007257-5
- Expected duration 4 months.



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Contact:

- Those interested should submit their CV, Dr. Josep Maria Chimenos to the e-mail chimenos@ub.edu with the reference Temporary part time Chemical engineering