

The power of connected minds



Explore Together - International Internship Program Material Characterization in Iselin

We are the world's leading chemical company because we offer intelligent solutions for our customers and for a sustainable future. We link and develop people with diverse talents all over the world. For you, this means a variety of ways to advance. Not only your performance but also your personality matter to us. At BASF, careers develop from opportunities.

What you can expect

As an intern at our site in Iselin you develop quantitative methods for determining trace elements in inorganic materials by using an inductively coupled plasma mass spectrometer (ICP-MS).

- o In this context, you receive full training on the new analytical technique and introduce it to our Analytics and Material Characterization group.
- o You develop and validate methods to determine trace elements in catalysts and battery materials by running research samples with the ICP-MS.
- o The evaluation of different interference suppression techniques with ICP-MS also belongs to your tasks.
- o You will get the opportunity to start first investigations on Laser ablation-ICP-MS for direct sampling of solids.
- o You have the chance to participate in cultural activities together with your new colleagues.

What we expect

- o You are in an advanced stage of your studies or currently pursuing a PhD in the field of chemistry at a European university.
- o You are known for your great study results and your extra-curricular commitment.
- o Ideally, you already possess well established knowledge in inorganic materials, especially on heterogeneous catalysts and battery materials.
- o Your English language skills are very good and you already had the chance to gather practical experience in the industry as well as abroad.
- o If you are also an innovative, team-oriented person with a high interest in the sustainable research of BASF, you could be the perfect candidate for our internship program in Iselin!

We offer

The Human Resources department in Ludwigshafen will help you with organizing flights and visa in advance of your trip. In addition to an internship salary you will receive an attractive benefits package including reimbursement of your flight and visa expenses. Networking events in Ludwigshafen will introduce you to BASF headquarters and provide an opportunity to connect with BASF employees and fellow participants. Furthermore, you will become a member of our European Talent Pool.

Working area:

Research & Development

Location:

BASF SE, Ludwigshafen

Working hours:

Full-time

Contract type:

Internship

Reference code:

EN54906027_UNIC_3

Please apply online at

www.basf.com/career

For more information please contact:

Tel.: 00800 33 0000 33

E-Mail: jobs@basf.com



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