

Did you know?...



75% of companies have regularly open positions for PhDs

127 companies in the field of life sciences in the Vienna region were asked about their work with PhDs
find out more about our statistical data:
<https://carlis.saia.sk/en/main/main-outputs/>



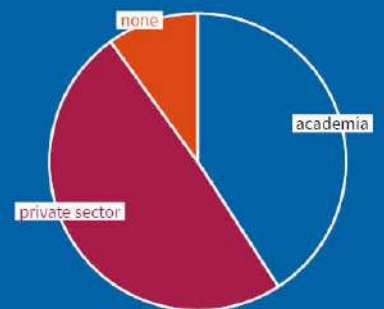
Did you know...?



49,2% of PhD students are planning to find employment in the private sector in life sciences

This is the result of a survey of 230 Slovak and Austrian PhD students who were asked about their expectations for the life sciences job market.

Find out more about our statistical data:
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Did you know...?

PhDs are confronted with requirements on the labor market that were hardly covered in their course of studies.

The top five of these requirements are:

- ✓ Knowledge transfer and commercialisation
- ✓ Project management
- ✓ Communicating research to different audiences
- ✓ Creativity/innovative thinking
- ✓ Social skills (communication, negotiation, conflict solution)



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Did you know...?



Companies in the field of Life sciences look for PhD graduates for open positions in R&D in different ways depending on the size of the company:

- ✓ Small companies rely on references and networking
- ✓ Larger companies use more formalised recruitment processes



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Did you know...?

The transition from academia to the private sector brings with it some challenges formerly faced by academic workers - other skills are in required:

- ✓ Think bigger! In the private sector, more holistic solutions are often required
- ✓ Be on time! In team work somebody else depends on your timely input
- ✓ Get over it! Mistakes happen, solutions must be found quickly



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The three main benefits ...

... of different career paths at an university or a public research institution according to PhD students are:

- ✓ possibility to teach or mentor others
- ✓ continuous learning
- ✓ international collaboration and experience



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The three main benefits ...

... of different career paths in a private company according to PhD students are:

- ✓ salary
- ✓ possibility of career progress
- ✓ work-life balance



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The three main benefits ...

... of different career paths by owning a R&D company or a start-up according to PhD students are:

- ✓ independence
- ✓ creativity and intellectual adventure
- ✓ driving change and innovation



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The three the least appealing aspects...

... of different career paths at an university or a public research institution according to PhD students are:

- ✓ Pressure to publish or present the outcomes
- ✓ Low salaries
- ✓ Pressure to obtain funding or generate income



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The three the least appealing aspects...

... of different career paths by owning a R&D company or a start-up according to PhD students are:

- ✓ need to be aware of wide spectrum of legal regulations
- ✓ job insecurity
- ✓ Pressure to create networks of contacts and long working hours



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The benefits of employing PhD graduates are ...

(added value of PhD holders for companies according to employers)

- ✓ In-depth knowledge of specific problem or expertise



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The benefits of employing PhD graduates are ...

(added value of PhD holders for companies according to employers)

- ✓ ability to do research independently and ability to work independently in general



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The benefits of employing PhD graduates are ...

(added value of PhD holders for companies according to employers)

- ✓ ability to analyse and interpret scientific literature and data



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The benefits of employing PhD graduates are ...

(added value of PhD holders for companies according to employers)

✓ ability to see things in wider context



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The benefits of employing PhD graduates are ...

(added value of PhD holders for companies according to employers)

- ✓ thanks to teaching experience, many PhD holders also have good presentation skills



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The benefits of employing PhD graduates are ...

(added value of PhD holders for companies according to employers)

- ✓ those abilities are also reflected in better quality of outcomes not related to R&D (e. g. better quality of reports compiled by PhDs, better communication with other experts...)



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