

The cover illustration shows a simplified model of *Saccharomyces cerevisiae*. The yeast is highly useful in the lab because it is easy to grow in enormous numbers and is a eukaryote with organelles and a nucleus. *S. cerevisiae* has become a mainstay of research into the basic operations of eukaryotic cells, including gene regulation, division, protein secretion, and RNA transcription.

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## FELLOWS

### NEW PHD PROJECTS, THIRD ROUND 2021

Eleven applications for fellowships were approved and all were taken up.	17
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### NEW PHD PROJECTS, FIRST ROUND 2022

Eleven applications for fellowships were approved and all were taken up.	29
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### NEW PHD PROJECTS, SECOND ROUND 2022

Eighteen applications for fellowships were approved and all were taken up.	41
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## PHD RESULTS

Twelve fellowship holders give a brief account of their results.	60
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## MD PROJECTS

In 2022, BIF granted nine MD fellowships.	67
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