

FACTS

Science News 4

PROFILE OF THE ZEBRAFISH *DANIO RERIO*

The fifth part of our series on model organisms showcases the zebrafish *Danio rerio*. 8

HELPING THE BODY TO FIGHT CANCER

Researchers are developing immunotherapies that stimulate the immune system to destroy cancer cells. 10

FELLOWS

NEW PHD PROJECTS, THIRD ROUND 2018

Nine applications for fellowships were approved and all were taken up. 15

PHD RESULTS

Thirteen fellowship holders give a brief account of their results. 25

MD PROJECTS

In 2018, BIF granted nine MD fellowships. 33

FOUNDATION

**STUDY CONCLUDES:
APPLICANTS AND FELLOWS HIGHLY SATISFIED WITH BIF**

We present the results of a long-term research project by scientists from Heidelberg University who studied the relationship between foundations and their partners. 36

Papers in the spotlight. 38

Perspectives: a take on leadership and self-administration in academia. 40

Profiles. 41, 43

A BIF fellow's guide to ... New York City. 42

Upcoming events. 43