

INTERNATIONAL PhD PROGRAMME

IN MAINZ, GERMANY

BIOINFORMATICS

IN THE CONTEXT OF GENE REGULATION,
EPIGENETICS & GENOME STABILITY

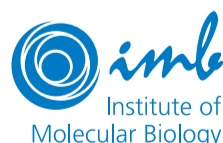
- » Cutting-edge research in an interdisciplinary environment
- » English as the working language
- » Generous Stipends

TOPICS IN COMPUTATION & BIOLOGY

Investigate epigenetic mechanisms by **EPIGENOMICS** · Study gene expression via **TRANSCRIPTOMICS** · Analyse cellular states with **PROTEOMICS** · Develop quantitative **MODELS OF SINGLE-CELL DYNAMICS** · Integrate biology using **DATA MINING**



Participating institutions:



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**Boehringer
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Foundation**



APPLY BY
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