Open Repository

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Overview

- BioMed Central: who we are
- About Open Repository
- Is Open Repository right for you?
- Questions and answers

BioMed Central – who are we?

- Launched in 1999
- The world's largest publisher of STM Open Access peer-reviewed journals
- We pioneered the Open Access Movement
- We provide immediate barrier-free access to 199 journals, 43 tracked by ISI and 43 with Impact Factors
- 281 member institutes in 35 countries
- Open Repository

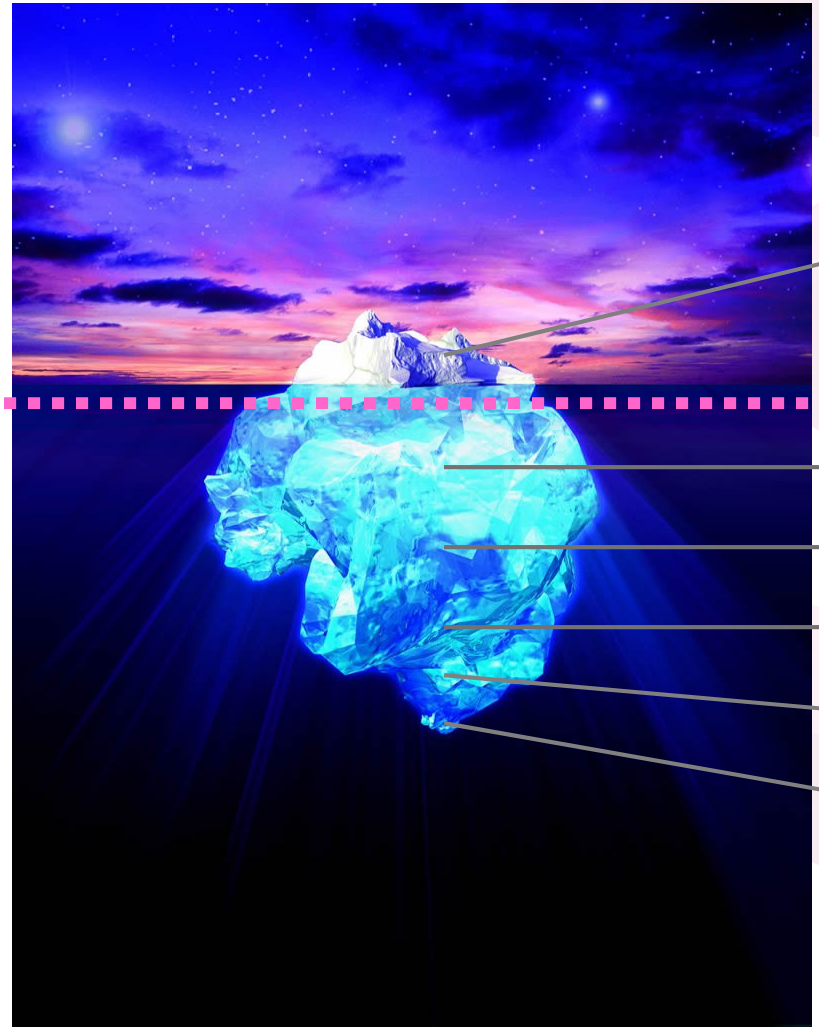
Why have a repository?

- Comply with funding agencies
- More exposure
- Universal access
- Easier information discovery
- New digital techniques
- Persistent access
- Long-term preservation
- Wide range of content

Obstacles to building a repository in-house

- Open source institutional repository software is free to acquire but expensive to implement
- Delays due to slow response times from over-burdened IT services
- Lack of personnel with the correct skills
- Projects often go on for much longer than necessary
- Other priorities can crop up unexpectedly and divert resources away from the repository project

In-house solution = Hidden Costs



Front end

Server

File storage

IT personnel

Back ups

Upgrades

What is Open Repository?

- A hosted solution for building and maintaining a customized DSpace repository
- Simplest & quickest way for institutes to own a repository
- OR offers transparent and predictable pricing, from the open access specialists
- Enables organisations to collect, showcase and preserve scholarly output
- Store a variety of document types for internal material as well as publicly available documents

Why DSpace?

- Widely used across the world
- Vibrant open source development community
- Java-based, which fits with BioMed Central's development environment
- Easy migration of repositories
- Logical and flexible infrastructure using a hierarchy of communities and collections.

Why outsource to OR

- Flexible pricing & service levels
- Cost-effective & rapid deployment
- Ownership & control retained by the customer
- Permanent preservation
- Showcase & exposure of an organisations intellectual output

Hosted solution = Transparent Costs

- Try before you buy
- Rapid set up
- Seamless upgrades
- Predictable/lower costs
- Technical support

What Open Repository Offers You

- Setup, maintenance & ongoing support
- Customisation & branding
- Personal workspaces
- Import historical data with batch uploads
- Populating the repository
- Sophisticated search functionalities
- Statistics
- External article linking
- Training for users & administrators
- Try before you buy – FREE pilot

What Open Repository Offers You

- Advanced document upload functionality
- Conversion to PDF and Open Office formats
- Data feeds from PubMed Central and other OA archives
- Social bookmarking tags
- Export to Endnote, RefMan & RefWork
- Embargo tool
- E-Theses submission form
- Toggle between multiple languages

HELMHOLTZ ZENTRUM FÜR INFEKTIONSFORSCHUNG

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RESEARCH ABOUT US JOBS & CAREER NEWS & PUBLIC RELATION

[→] Our mission

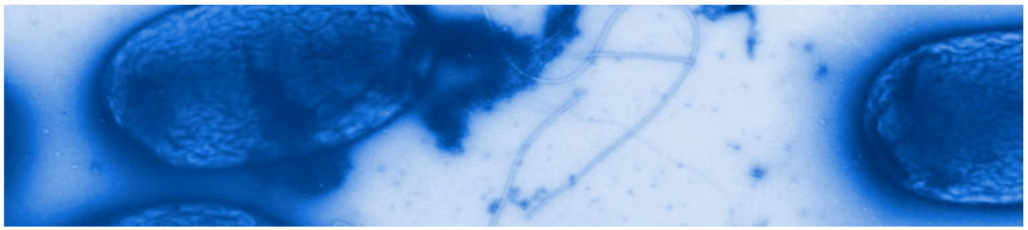
The focus of our work is the study and investigation of pathogens which are medically relevant or can be used as models for researching infection mechanisms.The center is supported by the federal government of Germany and the state of Lower Saxony. The Helmholtz Centre for Infection Research employs about 600 staff from more than 40 countries and has an annual operating budget of €47 million.

Member of the [→] Helmholtz Association

Information for:

- Scientists
- Press
- Why Infection Research?

Home



Helmholtz Centre for Infection Research

The scientists of the Helmholtz Center for Infection Research study the mechanisms involved in infectious diseases and defenses against them: What makes bacteria or viruses turn into disease-causing pathogens? How can we intervene in the infection process?

PHD TRAINING PROGRAMS

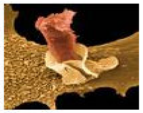
HZI offers excellent conditions for early stage researchers. [→] more

SERVICE / CONTACT PERSONS

Contact Persons and [→] more

Latest News

09.06.09



GARP makes the difference

Researchers develop key brake for immune cells in petri dish – hope for easier organ transplantation?

Scientists from the Helmholtz Centre for Infection Research (HZI) in Braunschweig, Germany and the Medical School Hannover, Germany (MHH) have succeeded in treating immune cells in a way that enables them to inhibit unwanted immune reactions such as organ rejection. Their results have now been published in the current issue of the scientific journal "Journal of Cellular and Molecular...[→] read more

02.06.09

The whole world of infection research

Helmholtz internet portal for researchers and journalists

The web site www.infection-research.de is being relaunched with a new look: it is the first internet portal worldwide on the subject of infection research. The Braunschweig Helmholtz Centre for Infection Research (HZI) operates the web site which, in addition to an extensive job market for infection researchers, also offers eight further information areas. "The portal aims to offer scientists and...[→] read more

11.05.09

Searchword

Search Person

Publications Search

Title
Author
Keyword
Dept.
Year

Search

Infection-Research Worldwide

Highlights of infection research at a glance [→] more

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A service from BioMed Central The Open Access Publisher

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Helmholtz Zentrum für Infektionsforschung Repository > Home

Browse by

- Communities & collections
- Title
- Author
- Date issued
- Date submitted
- Subject
- Journal
- Type
- Subject (MeSH)
- Researchers

Listed communities

- Division of Biochemical Engineering (BVT)
- Division of Cell and Immune Biology (ZIB)
- Division of Microbiology (MIK)
- Division of Molecular Biotechnology (MBIO)
- Division of Structural Biology (SB)
- Further Departments and Research Groups
- Infrastructure
- Twincore
- Untitled

Welcome...

Helmholtz Zentrum für Infektionsforschung (or Helmholtz Centre of Infection Research) is the new name of the GBF Gesellschaft für Biotechnologische Forschung (or German Research Centre for Biotechnology) in Braunschweig, Germany.

Latest submissions

Evaluation of a microarray-hybridization based method applicable for discovery of single nucleotide polymorphisms (SNPs) in the Pseudomonas aeruginosa genome.
Dötsch, Andreas; Pommerenke, Claudia; Bredenbruch, Florian; Geffers, Robert; Häussler, Susanne
22-May-2009

Beta-lactam resistance response triggered by inactivation of a nonessential penicillin-binding protein.
Moya, Bartolomé; Dötsch, Andreas; Juan, Carlos; Blázquez, Jesús; Zamorano, Laura; Haussler, Susanne; Oliver, Antonio
22-May-2009

F- and G-actin concentrations in lamellipodia of moving cells.
Koestler, Stefan A; Rottner, Klemens; Lai, Frank; Block, Jennifer; Vinzenz, Marlene; Small, J Victor
22-May-2009

The photosynthetic apparatus and its regulation in the aerobic gammaproteobacterium Congregibacter litoralis gen. nov., sp. nov.
Spring, Stefan; Lünsdorf, Heinrich; Fuchs, Bernhard M; Tindall, Brian J
22-May-2009

Increased susceptibility for superinfection with Streptococcus pneumoniae during influenza virus infection is not caused by TLR7-mediated lymphopenia.
Stegemann, Sabine; Dahlberg, Sofia; Kröger, Andrea; Gereke, Marcus; Bruder, Dunja; Henriques-Normark, Birgitta; Gunzer, Matthias
22-May-2009

Local links

Quick guides

- Getting started
- Using search
- Browsing
- Submitting content
- Editing your details

More help

RSS feeds

RSS 1.0 RSS 2.0

Powered by Open Repository

W3C XHTML 1.0

Internet 100%

www.openrepository.com

A service from BioMed Central The Open Access Publisher

Who Already Uses Open Repository?

- University/Higher Education
- Research Institutes
- Teaching Councils
- Museums
- International Charity/Humanitarian Aid Organisation
- National Health Service (Government)
- University Hospitals

Open Repository

Thank you for your time!

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The institutional repository service from BioMed Central