Greater reach for research



International OPEN ACCESS WEEK

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Open access facts

Astronomy researchers who made their Astrophysical Journal article open access using the arXiv.org e-print server doubled the citation rate of their articles.

Source: Stevens-Rayburn, Sarah. Account of 2003

AAS Publication Board meeting email to
PAM electronic discussion list, November 13,
2003.

option when they published in Limnology and Oceanography had approximately three times more downloads of their articles from that journal's website. source: American Society of Limnology & Ocean-

Scientists who chose the open access

source: American Society of Limnology & Ocea ography. http://aslo.org/lo/information/freeaccess.html

http://asio.org/to/injormation/freeaccess.html
Open access will accelerate research.

Open access increases research impact.

Open access increases the usage and citation of the published research. Recent studies have shown that Open Access articles are cited 25 - 50% more than non-Open Access articles from the same journal and year. The researchers are benefited due to the Open Access policies as their research work gets widely disseminated and can be read by anyone with Internet access without any restriction.

Source: Report of the Working Group on Open Access and Open Educational Resources http://www.knowledgecommission.gov.in/ downloads/documents/vg_open_course.pdf

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Establishing an Institutional Repository.....?

- Make the case to highlight the benefits of IR to the Management
- Define the purpose for preservation and access to information in IR
- Plan the outline for IR contents, services and key users
- Choose IR software

Open source software Vs Commercial software

- Outline IR policies for Collection-Management-Access
- Identify staff to manage IR
- Set up communities to organize
- collections of IR

 Promote the IR
- to ensure visibility of IR contents

 Design strategies

Discuss general benefits of IR
Encourage authors to self-archive
Facilitate rights checking services for
materials deposited
Organize mechanisms to secure
feedback and usage

 Ensure continuity and maintenance of IR for funding support.

Library
Indian Institute of Astrophysics
Bangalore-560 034
http://www.iiap.res.in/facilities/library