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# Academic Preservation Trust

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ACADEMIC  
PRESERVATION TRUST

<http://aptrust.org/>

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## Overview

The Academic Preservation Trust (APTrust) is a consortium of universities dedicated to developing solutions for long-term digital preservation of academic content. There are three major components to APTrust: creating a scalable repository to aggregate curated content of all types, serving as a replicating node for the Digital Preservation Network (DPN), and using a community-based approach to develop new services that enhance digital preservation workflows and leverage aggregated collections in the repository.

## Objectives / Problem To Be Solved

APTrust aims to facilitate preservation of academic and research content in a cost-effective, fail-safe environment that is owned and controlled by the academy. The cost to preserve the scholarly record, directly tied to the rapid growth of digital scholarship, can be minimized by leveraging expertise across institutions and achieving economies of scale in development. The community-based approach and involvement in a national solution for digital preservation guards against single points of failure (technical, political, institutional, geographic, etc.) and builds communities of practice for digital preservation.

## Recent Activities

- Test submission of content (up to 1TB) from multiple partner institutions, in preparation for going into production in Fall 2014
- Planning for post-production development priorities
- Hired R. F. (Chip) German as [new Program Director](#)

## Governance

An advisory group that includes the APTrust Executive Director, APTrust Program Director, 5 deans of partner libraries, a content liaison, and a technical liaison, provides governance and oversight. APTrust is hosted at U.Va.

## Next Steps / Planned Future Work

By October 2014, APTrust will provide ingest of content of all formats; audit mechanisms; geographically redundant backup; and administrative retrieval. Replicating node services to be provided per DPN's schedule in 2014.

## Members/Partners

Current members of APTrust include:

- Columbia University
- Indiana University
- Johns Hopkins University
- North Carolina State University
- Penn State University
- Syracuse University
- University of Chicago
- University of Cincinnati
- University of Connecticut
- University of Maryland
- University of Miami
- University of Michigan
- University of North Carolina at Chapel Hill
- University of Notre Dame
- University of Virginia
- Virginia Tech

## Funders/Funding Model

Each member of APTrust pays \$20,000 a year, which pays for operating costs and 10TB of preserved content for the institution (additional space can be purchased). U.Va. covers personnel costs. Members also contribute expertise and staff time to technical, policy, and service development.