

AMICO

www.amico.org

**Art Museum Image Consortium:
creating a collaborative
cultural resource**

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What is AMICO?

- independent, non-profit, consortium of institutions with collections of art
- **Mission: enable educational use of museum multimedia**

Why AMICO?

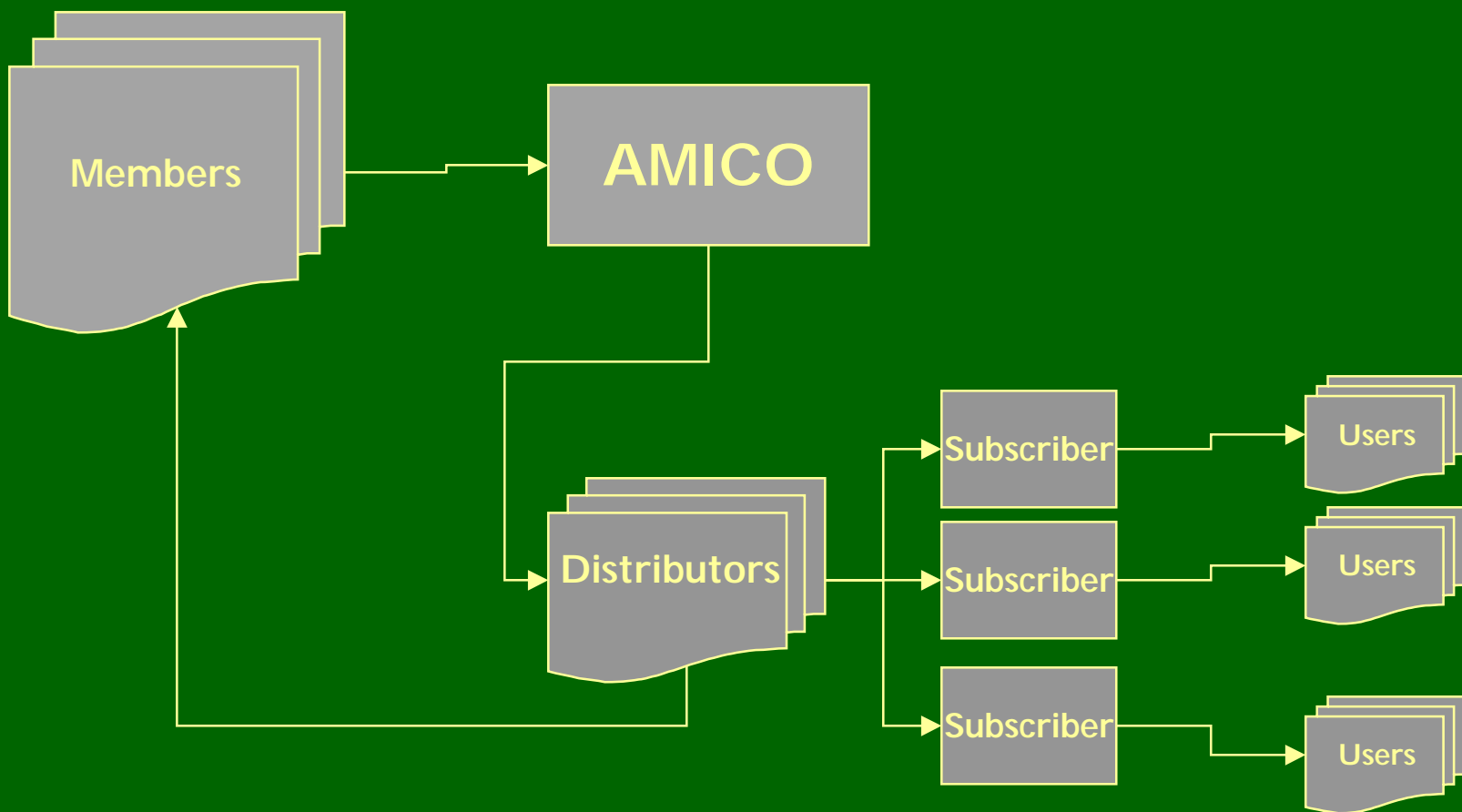
- encourage broad use of museum collections
- create common library for consistency and ease of use
- administer educational licenses efficiently
- facilitate interchange of experience and ideas
- build links among museum and user communities

AMICO's Challenges

- **Content**
 - What are we going to distribute?
- **Documentation**
 - How will it be described?
- **Technology**
 - How do we digitize, and provide access to it?
- **Intellectual Property**
 - Do we have the rights?
- **Economics**
 - Can we pay for it?
- **Community Building**
 - Why would we collaborate?
 - Who wants it, and what will they do with it?

Shared by all creators of information resources

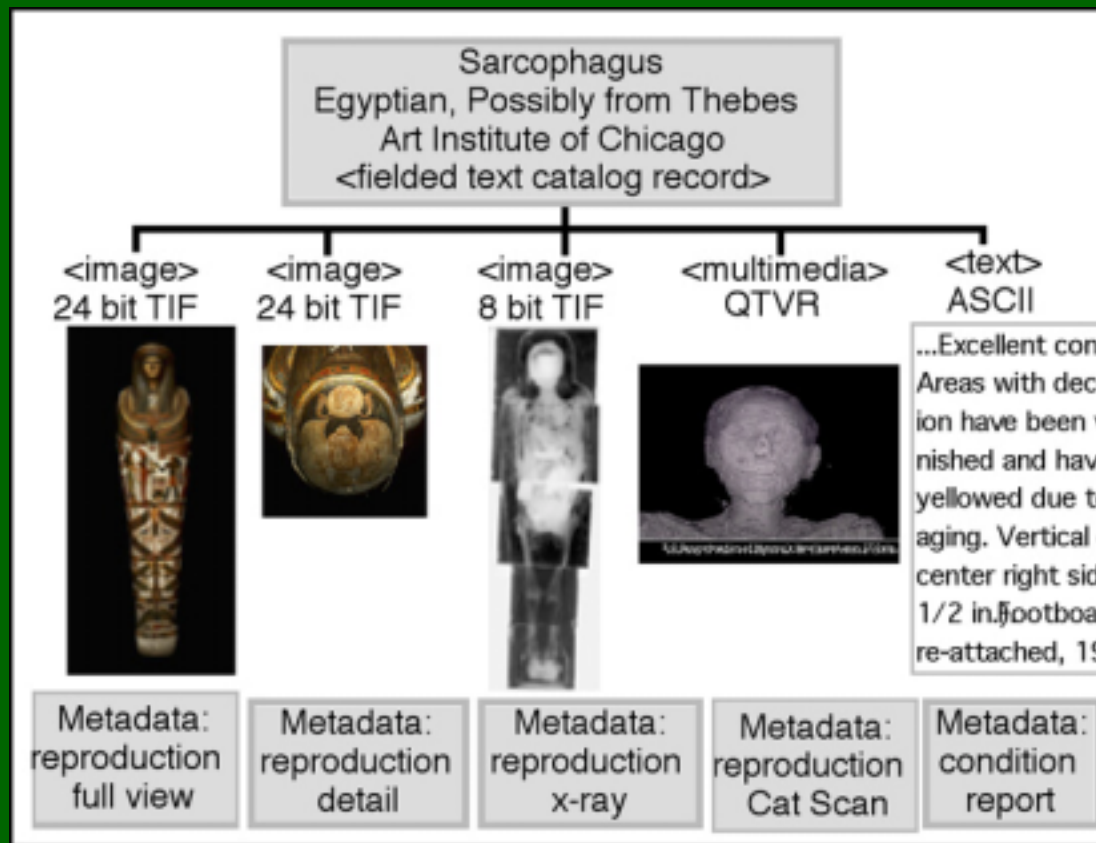
Creating and Delivering the AMICO Library



AMICO Members

- established Consortium (1997)
 - govern programs
 - work on committees
 - pay dues (equal to subscription costs)
 - contribute to the Library annually
 - use the Library
-
- see participation as part of their educational mission

AMICO Works



Works in the AMICO Library are documented by a catalog record, and image and an image metadata record. Other multimedia may also be included.

AMICO

- **assists members**
 - advice, training and support
 - specifications, best practices
- **manages agreements**
 - artists rights, distributors, licenses
- **compiles library**
 - verifies data formats, vocabulary
 - enhances indexing and authority control
 - validates image and multimedia files
 - ensures record structure, links
 - transfers to distributors

AMICO

- assists members' participation
- develops specifications, best practices
- manages agreements
- **compiles Library**
 - validates structure and links
 - enhances indexing and authority control
- **transfers Library to distributors**
- **facilitates collaboration and communication**

AMICO Distributors

- **AMICO Thumbnail Catalog**
 - on Web for public access
- **Research Libraries Group (RLG)**
 - university access
- **OhioLINK library consortia**
 - statewide college access (under development)
- **Other Distributors likely**
 - Primary & Secondary Schools, Public Libraries and international users
- **Different access for distinct communities**

AMICO Web www.amico.org

The screenshot shows a Netscape browser window displaying the AMICO.org homepage. The browser's address bar shows the URL <http://www.amico.org/>. The page features a navigation menu on the left with links for Home, Members, FAQ, AMICO library, Sample Records, Projects, Documents, Contact, Search, and Sponsors. The main content area includes the AMICO logo, a navigation menu, a search bar, and several informational sections. A sidebar on the right contains promotional text for museums and schools, along with a 'What's New' section listing recent updates. The footer contains a 'Search of the Week' section and a detailed description of the AMICO organization and its library.

AMICO

Art Museum Image Consortium
enabling educational use of
museum multimedia

MUSEUMS
Become an
AMICO Member

SCHOOLS
Try the complete
Library FREE for
30 days

What's New

- Learn about the [AMICO School Testbed Project](#).
- View [Sample Records](#) from the AMICO Library.
- [Special offer for U.K. Universities via the JISC](#).
- [AMICO becomes an Affiliated Society of the College Art Association](#)

[See what's in the 2000/2001 AMICO Library.](#)

Search of the Week
1125-1300 (Creation Date) and German (Creator Nationality)

Search the [Thumbnail Catalog](#) to see our collection of approximately 65,000 works of art! [Archive of Past "Search of the Week"](#)

Does your institution subscribe to the AMICO Library? [Check out the current AMICO Library Subscribers List](#)

Together, AMICO Members are building [The AMICO Library](#), a joint digital library that is a licensed educational resource available to universities and colleges, public libraries, and kindergarten through 12th grade schools.

[SUBSCRIBE](#) to the licensed version of the AMICO Library to get Sound, Video, Curator commentaries about the artwork, Provenance histories, and more!

[Membership](#) in AMICO is open to all institutions with collections of works of art.

AMN
Art Museum Network
The official website
of the world's
leading art museums

AMICO Web Thumbnail Catalog

search.amico.org

search of the week

1125-1300 (Creation Date)
and
German (Creator Nationality)
Search Result

www.amico.org

Netscape: AMICO: Search Results

Back Forward Reload Home Search Netscape Images Print Security Shop Stop

Location: <http://search.amico.org/amico/apw/search/searchresult.cgi?criteria=crc%3DGerman%26oct%3D1125%2C1300&keytype=advanced>

AMICO Art Museum Image Consortium


enabling educational use of museum multimedia

Search Results


[simple search](#) [advanced search](#) [revise search](#) [list view](#) [sample full records](#)

29 works found; they are sorted by creator and then by date of creation
Page: 1 2 3 4


Home
Members
FAQ
AMICO library
Sample Records
Projects
Documents
Contact
Sponsors




Reliquary Casket with Champlevé Enamels of Sharp Colors. early 1100s Germany, Lower Saxony, Hildesheim (?), early 12th century.
The Cleveland Museum of Art. No. 1949.16.
Photo: Copyright, The Cleveland Museum of Art.
[rights](#) [comment](#)




Gamepiece with Episode from the Life of Apollonius of Tyre. ca. 1170 German.
The Metropolitan Museum of Art. No. 1996.224.
Photo: Copyright The Metropolitan Museum of Art.
[rights](#) [comment](#)




Judgment and Martyrdom of Saint Lawrence. c. 1180 Germany, Lower Saxony, 12th century.
The Cleveland Museum of Art. No. 1949.430.
Photo: Copyright, The Cleveland Museum of Art.
[rights](#) [comment](#)



Liturgical Fan (Rabellum). ca. 1200 German.
The Metropolitan Museum of Art. No. 47.101.32.
Photo: Copyright The Metropolitan Museum of Art.
[rights](#) [comment](#)



Leaf from a Gospel Book: The Nativity. c. 1190 Germany, Helmarshausen Abbey, 12th Century.
The Cleveland Museum of Art. No. 1933.445.a.
Photo: Copyright, The Cleveland Museum of Art.
[rights](#) [comment](#)



Arm Reliquary of the Apostles. c. 1195 Germany, Lower Saxony, Hildesheim (?), late 12th century.
The Cleveland Museum of Art. No. 1930.739.
Photo: Copyright, The Cleveland Museum of Art.
[rights](#) [comment](#)

AMICO at RLG

- **Research Libraries Group**
 - not-for-profit library information network
- **Offer many resources**
 - abstracting and indexing, archival records, bibliographic records
 - AMICO Library part of their Eureka Service
- **Limited learning curve for existing users**
- **24/7 support and service**

AMICO
@
RLG

Subscription
Service

Netscape: RLG's Eureka on the Web -- v.1.9

Back Forward Reload Home Search Netscape Images Print Security Stop


Location: <http://eureka.rlg.org/cgi-bin/zgate2> What's Related

Eureka® The AMICO Library


To begin searching, select Simple or Advanced.

SIMPLE SEARCH
ADVANCED SEARCH
HISTORY
OPTIONS
EXIT

Sample images from the AMICO Library



Edward Weston Connecticut Barn, 1941
Gelatin silver print — 19.5 x 24.3 cm
Edward Weston Archive, Center for Creative Photography



Nearly 50,000 works of art digitized by AMICO members and cataloged for the 1999-2000 release of the AMICO Library™ are represented in this system. The library presently consists of works from Europe, including ancient Greece and Rome; works from North America, including Pre-Columbian (Meso-American) art; works from Asia, including ancient Asia Minor; works from Africa, including ancient Egypt; works from South America; and works from Oceania.

For best results:

- Use a display system set to "true color" (24-bit), or higher
- Use a display system set to 800x600 resolution, or higher
- Enlarge your browser's window as much as possible now

AMICO @ RLG

Advanced
Search

Subscription
Service

The screenshot shows a Netscape browser window titled "Netscape: RLG's Eureka on the Web -- v.1.9". The address bar contains "http://eureka.rlg.org/cgi-bin/zgate2". The page header features the "Eureka" logo and the text "The AMICO Library". Below the header, a navigation menu on the left includes "BACK", "SIMPLE SEARCH", "ADVANCED SEARCH" (highlighted), "HISTORY", "OPTIONS", "EXIT", and a "SEND" button. The main content area contains a search form with the instruction: "Select an index, enter a value, and Send. Truncate search terms with ?. For example, landscape, or water?". The form has two rows of search criteria. The first row is for "Creator" with the value "moore, henry" and the radio button for "this exact phrase" selected. The second row is for "Keyword" with the value "maquette" and the radio button for "these words" selected. A "SEND" button with a pencil icon is located below the second row.

AMICO
@
RLG

Search
Result

Subscription
Service

Netscape: RLG's Eureka on the Web -- v.1.9


Back Forward Reload Home Search Netscape Images Print Security Stop

Netsite: <http://eureka.rlg.org/cgi-bin/zgate2>


Eureka® The AMICO Library

Items for FIND Creator moore, henry AND Keyword maquette
42 Items sorted by creator – To display more information and a larger image, select a thumbnail image.


Go to page: 1 2


SAVE


Time-Life Screen: Maquette No.2. Unknown
Bronze — 18.0cmx32.4cm
Gift of Henry Moore, 1974
Art Gallery of Ontario
[Rights](#)


SAVE

22. Henry Moore
Maquette for Large Torso: Arch. Unknown
Bronze — 10.5cm
Purchase, 1978
Art Gallery of Ontario
[Rights](#)


SAVE

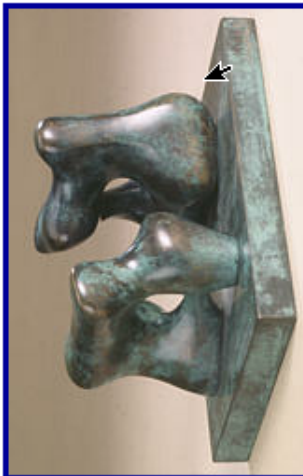
23. Henry Moore
Maquette for Relief No. 1. Unknown
Bronze — 12.9cm
Purchase, 1978
Art Gallery of Ontario
[Rights](#)


SAVE

24. Henry Moore
Maquette for Two Forms. Unknown
Bronze — 9.9cmx16.5cm
Purchase from the artist, 1978
Art Gallery of Ontario
[Rights](#)

Netscape: Henry Moore - Maquette for Two Forms

The AMICO Library
Henry Moore Maquette for Two Forms



Copyright 1998, Art Gallery of Ontario



SAVE

Creator

[Henry Moore \(Moore, Henry\)](#)

Work

[Maquette for Two Forms](#), Unknown

9.9cmx16.5cm

[Sculpture](#)

Bronze

Inscriptions and marks: Inscribed on side of base: Moore 4/9

Ownership

[Art Gallery of Ontario](#), Toronto, Ontario, Canada

Purchase from the artist, 1978

[Rights](#)

Accession Number: 77/175

Description Terms

[Bronze](#)

Record Identification

AGO_77/175

- 24. Henry Moore
Maquette for Two Forms. Unknown
Bronze — 9.9cmx16.5cm
Purchase from the artist, 1978
Art Gallery of Ontario
[Rights](#)



SAVE



[View smaller inspection image](#)

Close



AMICO

Subscribers

- **educational institutions**
 - annual subscription fee for unlimited access to growing resource
- **over 800,000 students at 140+ schools in North America**
- **over 1.4 million at 170+ schools in the UK**
- **K-12 Testbed underway**

Users

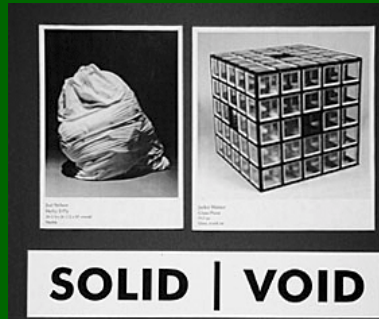
- **integrate image content throughout teaching and research**
- **use it in local and networked systems**
- **need help imagining how to use new resources and support in adapting to them**

institutional license specifies users and uses

AMICO Users

Art History

in depth study



SOLID | VOID

Art Studio
compare and analyze

Cultural History



classroom projection



Library
online review



student assignments

Technical Studies
printing and imaging

Issues

- **Content**
- **Documentation**
- **Technology**
- **Intellectual Property**
- **Economics**
- **Community Building**

Issues: Content

- **collections development**
 - ~65,000 works
- **critical mass**
 - of what, for whom?
 - breadth vs depth
- **consistent documentation**
 - text, image, multimedia
- **persistence**
 - access over time to same works

Issues: Documentation

- **data specification**
 - separate display data from access data
 - field level guidelines (for indexing dates, terms)
- **editorial consistency**
 - shared authority files and indexing rules
 - existing tools aren't enough (~30% of Names not in ULAN)
- **link to metadata standards**
- **cross-resource discovery**
 - AMICO Library links to other resources
e.g. bibliography and full texts

Issues: Technology Systems

- **Members**
 - collections management systems, image capture, audio, video, multimedia, extended text
- **AMICO**
 - contribution management, image and text validation, multimedia, member and distributor support
- **Distributors**
 - library access interfaces, collections integration
- **Subscribers**
 - local on-campus systems, OPACs, Web pages, etc.
- **Users**
 - own analytical, research, study systems

Issues: More Technology

- **multimedia**
 - common formats, structures, metadata and descriptions
- **consistent and unique naming**
- **verification and maintenance of links**
 - each AMICO work is a multi-part object
- **consistent capture standards**
 - comparable results across institutions
- **systems security, user authentication**
- **authenticity**

Issues: Intellectual Property

- **consistent terms and conditions**
 - common agreements, no special terms
- **distinct licenses for user communities**
 - primary school uses different from university
- **artists rights negotiated**
 - agreements with Artists Rights Society (ARS)
- **protection**
 - technological vs social and legal mechanisms

Issues: Economics

- **self supporting not-for-profit**
 - cost-recovery required
 - not dependent on grant funding for core activities
 - long-term sustainability a key goal
- **all institutional participants have stake**
 - no money returned to members
 - subscription fees support activities of the consortium
 - incentives for distributors & subscribers to develop tools and add value
- **keep access free at point of use**

Issues: Community Building

- **shared mission enables collaboration**
 - not-for-profit and educational focus
- **consistent terms for participants**
 - common, transparent, formula-based agreements
- **open multi-way communications**
 - public specifications: technical and data
 - known license terms
- **shared risks and benefits**
 - members collaborate online
 - users share experiences
 - all build expertise

AMICO as example

- **building multimedia digital libraries requires new methods and strategies**
- **social, economic, legal and technological challenges**
 - integration of people, institutions and systems
- **technology is an enabler not an end in itself**
 - image databases only one small part of the picture
- **collaboration key to scalable, sustainable solutions that support shared missions**

Collaboration

key to
scalable and sustainable solutions
that work across communities
and support shared missions

More info?

Art Museum Image Consortium

<http://www.amico.org>

info@amico.org

The screenshot shows a Netscape browser window with the address bar set to <http://www.amico.org/docs.html>. The browser's menu bar includes Back, Forward, Reload, Home, Search, Netscape, Images, Print, Security, and Stop. The website header features the AMICO logo and the text "Art Museum Image Consortium" with the tagline "Enabling Educational Access to Museum Multimedia Documentation". A vertical navigation menu on the left lists: Home, Members, FAQ, AMICO library, Sample Records, Projects, Documents (highlighted), Contact, and Sponsors. The main content area is titled "Documents" and contains several sections of links:

- Documents**
 - [About AMICO](#)
 - [Distribution of the AMICO Library](#)
 - [AMICO Membership](#)
 - [University Testbed Project](#)
 - [AMICO Library Submissions](#)
 - [Press Releases](#)
 - [AMICO Library Subscriptions](#)
 - [Articles and Presentations](#)
- About AMICO**
 - [AMICO Mission Statement](#)
 - [AMICO Members](#)
 - [Diagram of the AMICO process, July 1998](#)
 - AMICO's ByLaws ([download a .PDF file](#))
- AMICO Membership**
 - [Membership is Open](#)
 - [AMICO Membership: Summary of Benefits and Obligations](#)
 - AMICO Full Membership Application ([.PDF file](#))
 - AMICO Associate Membership Application ([.PDF file](#))
 - [AMICO Full Membership Agreement \(.PDF file\)](#)
 - AMICO Associate Membership Agreement ([.PDF file](#))
- AMICO Library Submissions**
 - [AMICO Data Specification](#)
 - [Text Record Specification, Version 1.0](#)
 - [Related Image and Multimedia File Specification, Version 1.0](#)
 - [AMICO Data Dictionary, Version 1.2](#)
 - [Sample Records](#)
- AMICO Library Subscriptions**
 - [General AMICO Subscription Information](#)
 - AMICO Library University Agreement ([.PDF file](#))
 - AMICO Library Short University Agreement ([.PDF file](#))
 - AMICO Library Museum Agreement ([.PDF file](#))