



Library Design for User Needs: continuity & innovation

Samuel Demas, Carleton College, USA

17th Greek Academic Libraries Conference
Ioannina, September 24, 2008



Biblioteca Alexandrina





Bibliotheca
Alexandrina



Bibliotheca Alexandrina

متحف المخطوطات

والكتب النادرة

MANUSCRIPT & RARE BOOK MUSEUM

Bibliotheca Alexandrina



Evolving concepts of libraries - continuity & innovation

- ◆ Library as living room
- ◆ Mediatheque
- ◆ Idea Store
- ◆ Learning Resource Centers
- ◆ Athenaeum/Mouseion
- ◆ Learning Commons/joint use facilities



Design themes and user needs

1. Symbolic significance
2. Cultural & community centers
3. Warmth, light, comfort, functionality
4. Learning spaces
 - Collaboration and content creation
 - Reference and information commons
 - Learning Commons
 - Joint use facilities
 - coordinated curricular support

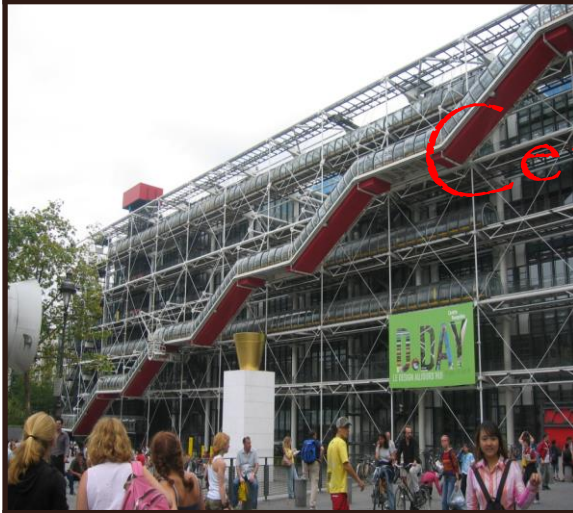


1. Symbolic significance

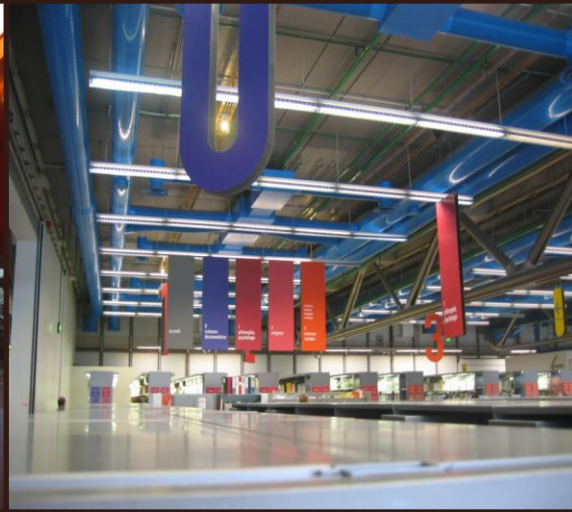
- Make an architectural statement
- Reflect:
 - institutional values
 - community identity
 - uniqueness of a campus, a locale, a region

Centre Pompidou, Paris





Centre Pompidou, Paris



Rotterdam Public Library



Rotterdam Public Library



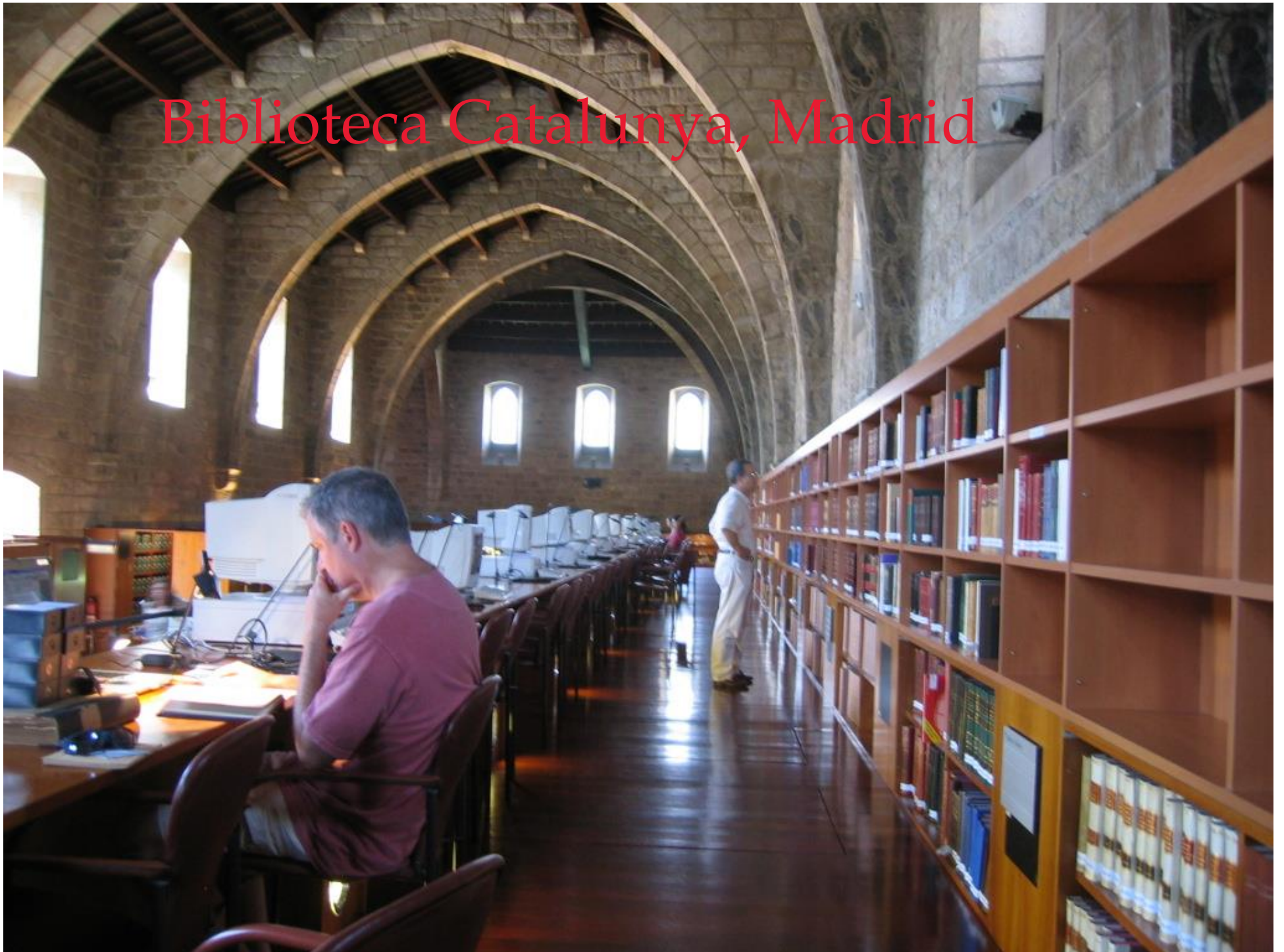
University of Thessaly, Papastratou



University of Thessaly, Main Library



Biblioteca Catalunya, Madrid





Biblioteca UNED, Madrid



Mediatheque Jose Cabana,
France

Cerritos Library, Los Angeles



Cerritos Library, Los Angeles Concierge



Cerritos Library, Los Angeles Teen Area



Cerritos Library, Los Angeles Adult Nonfiction

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RG
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QH
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RA
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© 2008

Cerritos Library, Los Angeles Adult Nonfiction



Cerritos Library, Los Angeles





Help!





2. Cultural and community centers

- ◆ Cultural events
- ◆ Art and exhibitions
- ◆ Agents in community building
 - ◆ Gathering spaces, social spaces
 - ◆ Cafes
 - ◆ Joint use facilities

Oslo University of Arts and Sciences Library





BIBLIOTEK









GALLERI

Sverdrup







Amstelveen Public Library and Art Lending Center, Netherlands

Vancouver Public Library, B.C.



Vancouver Public Library



Rotterdam - moveable shelves





Rotterdam Public Library



Library 10, Helsinki



Library 10,
Helsinki
Recording
Studios



Library 10, Helsinki Performance Space



Charter House, Copenhagen



Charter House, Copenhagen




Charter House, Copenhagen




Charter House, Copenhagen





3. Warmth, light, comfort, & functionality

- ◆ High ceilings, natural light
 - ◆ High design and finishes
 - ◆ Design for comfort and sociability
 - ◆ Comfortable furniture
 - ◆ Cafes
 - ◆ Outdoor spaces
- 

Oslo University of Arts and Sciences Library





University of Arts and Sciences Library



University of Arts and Sciences Library



Oslo University of Arts and Sciences Library

A photograph of the Oslo University of Arts and Sciences Library. The image shows a modern, multi-level library space with large windows, wooden bookshelves, and study tables. A prominent feature is a large, circular, illuminated pendant light hanging from the ceiling. The text "Oslo University of Arts and Sciences Library" is overlaid in a black, serif font across the center of the image.

Oslo University of Arts and Sciences Library

Amstelveen Public Library and Art Lending Center, Netherlands



Amstelveen Public Library and Art Lending Center, Netherlands



Seattle Public Library, Rem Koolhaus





Seattle Public Library, Rem Koolhaas

Trinity College (CT, USA) Fusion Cafe



Carlsbad Public Library, California



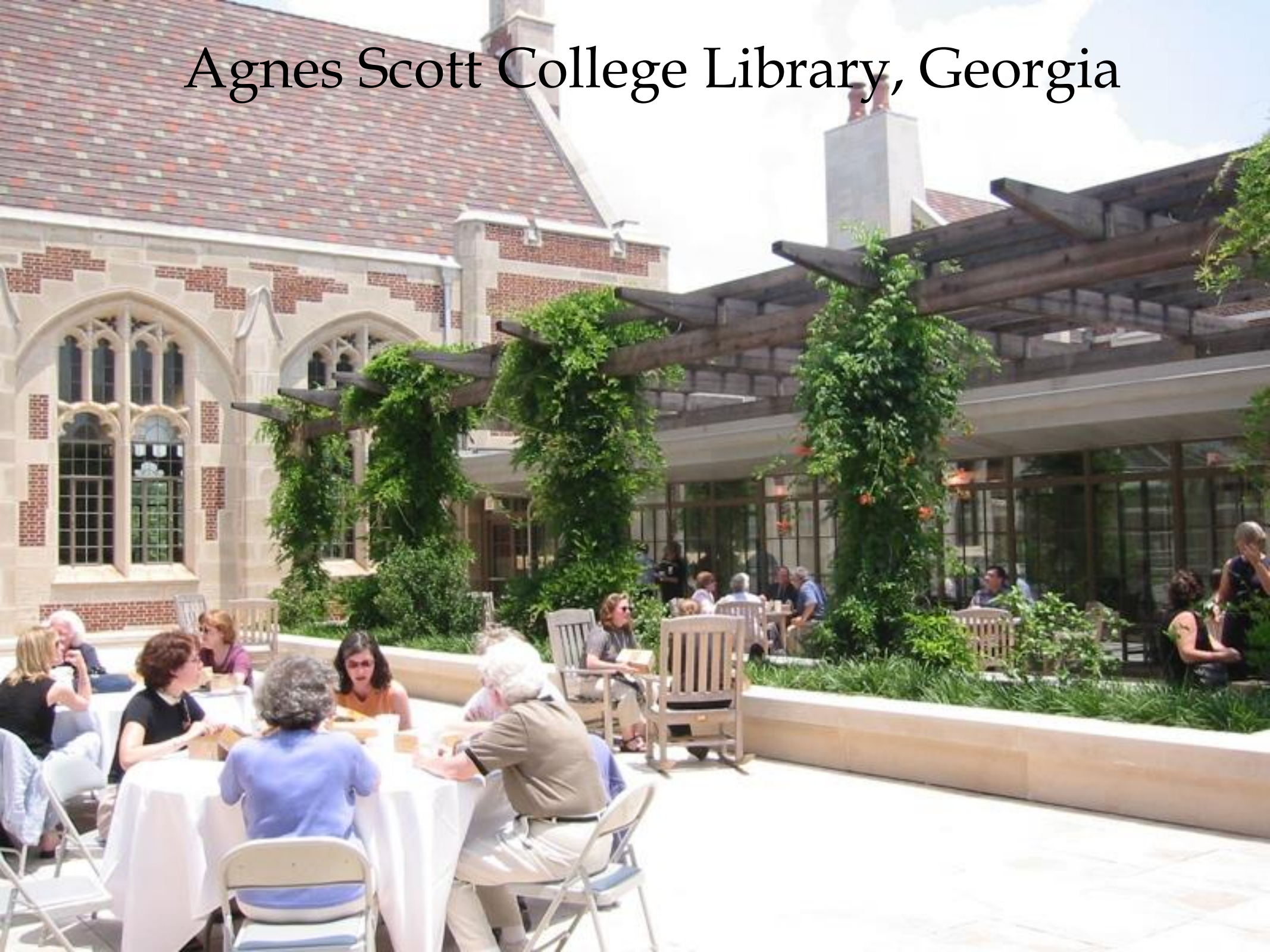


Charter House, Copenhagen

Morton Arboretum Library, Illinois



Agnes Scott College Library, Georgia



The background of the slide is a photograph of a desk. In the top left corner, there is a desk lamp with a blue, perforated shade. The desk surface is white and has a large, light blue ruler and a red and white pen. The background wall is made of red bricks. The text is overlaid on this image.

4. Learning spaces

4.1 Collaboration and content creation

4.2 Reference and information commons

4.3 Learning Commons

4.3.1 Coordinated curricular support

4.3.2 Joint use facilities

The background features a detailed architectural floor plan of a house, including rooms like 'BED RM 2', 'TOYER', 'COATS', and 'BALCONY ABOVE'. A desk lamp is positioned in the top left corner. In the foreground, there are drafting tools: a pair of compasses, a yellow ruler, and several markers in green, blue, and red. A large, light blue arrow points from the bottom right towards the center of the page.

Collaboration and Content Creation

Keed College Library (USA)
student carrels personalized



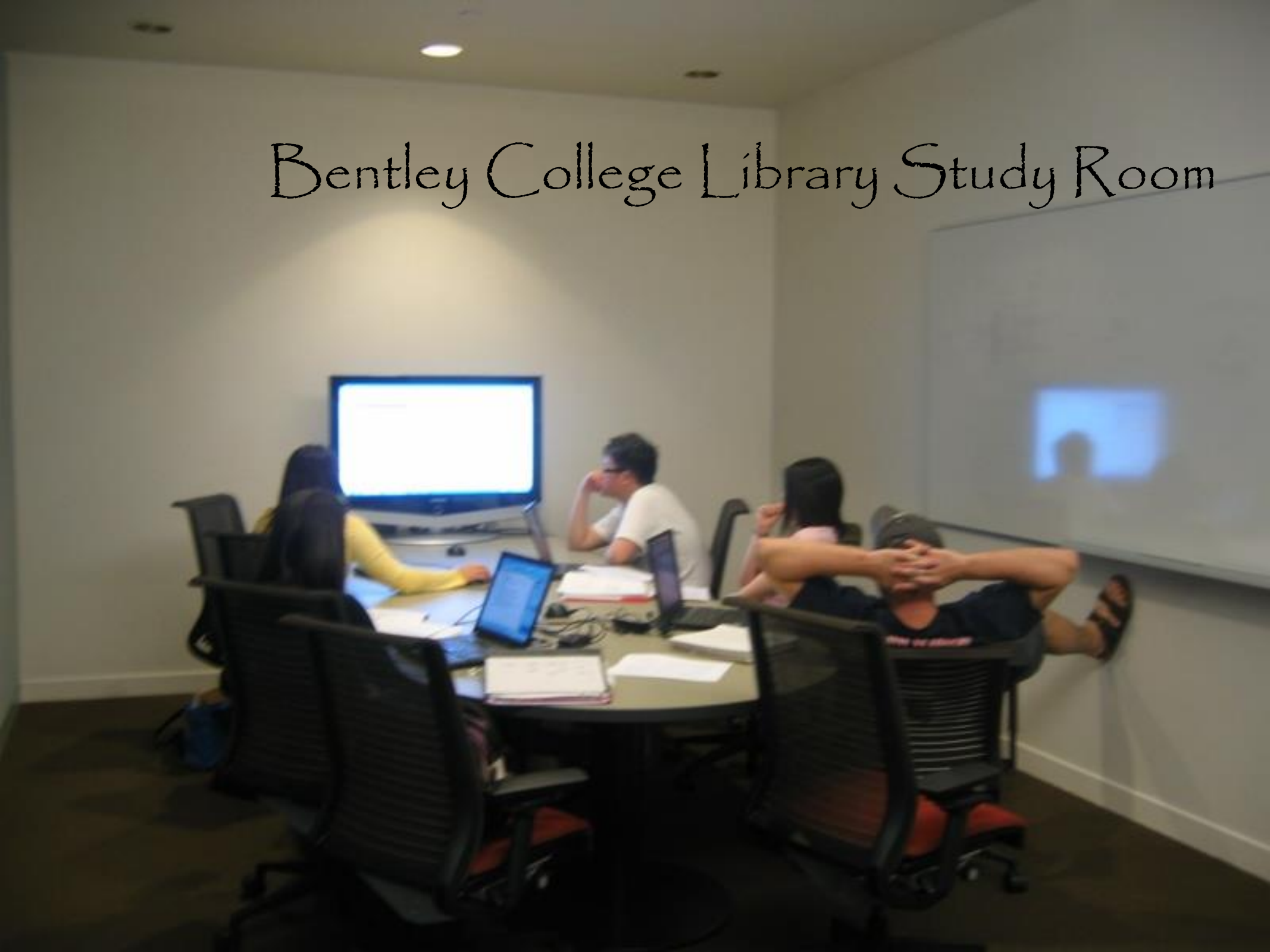
Bentley College Library



Vancouver Public
Library



Bentley College Library Study Room



Bentley College Study Room Reservation System

SpecMaster 4400r



SAMSUNG

Internet

103
Collaborative/
Reference
Consultation



Bentley College Study Room Reservation System

Quinnipiac University Classroom/Lab





Lafayette College Technology Studio

Lafayette College Technology Studio



An architectural drawing table with a brick wall background. A desk lamp is in the top left. The table is covered with a blueprint showing floor plans with labels like 'TWO CAR GARAGE 20' x 21'', 'STONE WALL', 'LAUNDRY', 'LAV', 'LOVER', 'COATS', 'BED RM 2 10' x 12'', 'CLO', 'CLO', 'UP', 'BALCONY ABOVE', 'SLIP', 'DR', and '56'-8\"/>

Reference and Information Commons



Rotterdam PL



Carleton College Research/IT Information Commons

QuickTime™ and a
TIFF (Uncompressed) decompressor
are needed to see this picture.

Wellesley College Information Commons



Text

Wellesley College Information Commons

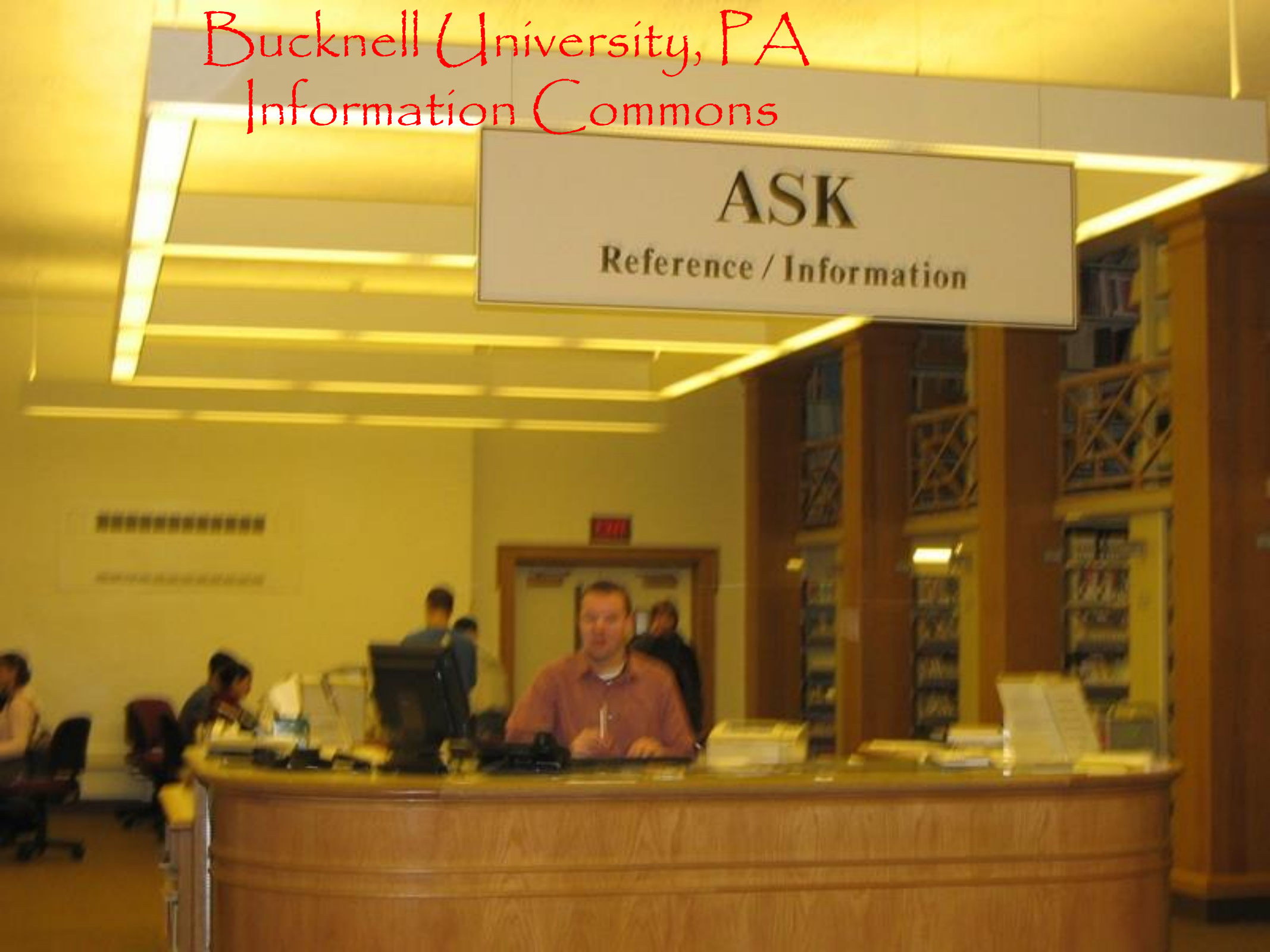


Bucknell University, PA

Information Commons

ASK

Reference / Information



Bucknell's Information Commons

RETURN
Library Materials

BORROW
Library Materials/Reserves/Equipment



ASK
Technology Support



Bucknell's Information Commons

RCH

EXIT



The background of the slide is a detailed architectural floor plan of a house, showing rooms like 'BED RM 2', 'LOVER', 'COATS', and 'BALCONY ABOVE'. A desk lamp is positioned in the top left corner. In the bottom left, there is a yellow ruler, a pair of compasses, and three markers (green, blue, and red). A large, light blue arrow points from the bottom right towards the center of the page.

Learning Commons

Coordinated curricular support

Joint use facilities

Dartmouth College, Baker Library





Dartmouth College, Baker Library

ENGLISH LIBRARY
INFORMATION

Dartmouth College, Baker
Library

MEDIA SERVICES



Dartmouth College, Baker Library

JONES MEDIA CENTER



Dartmouth College, Baker Library

COMPUTING HELP

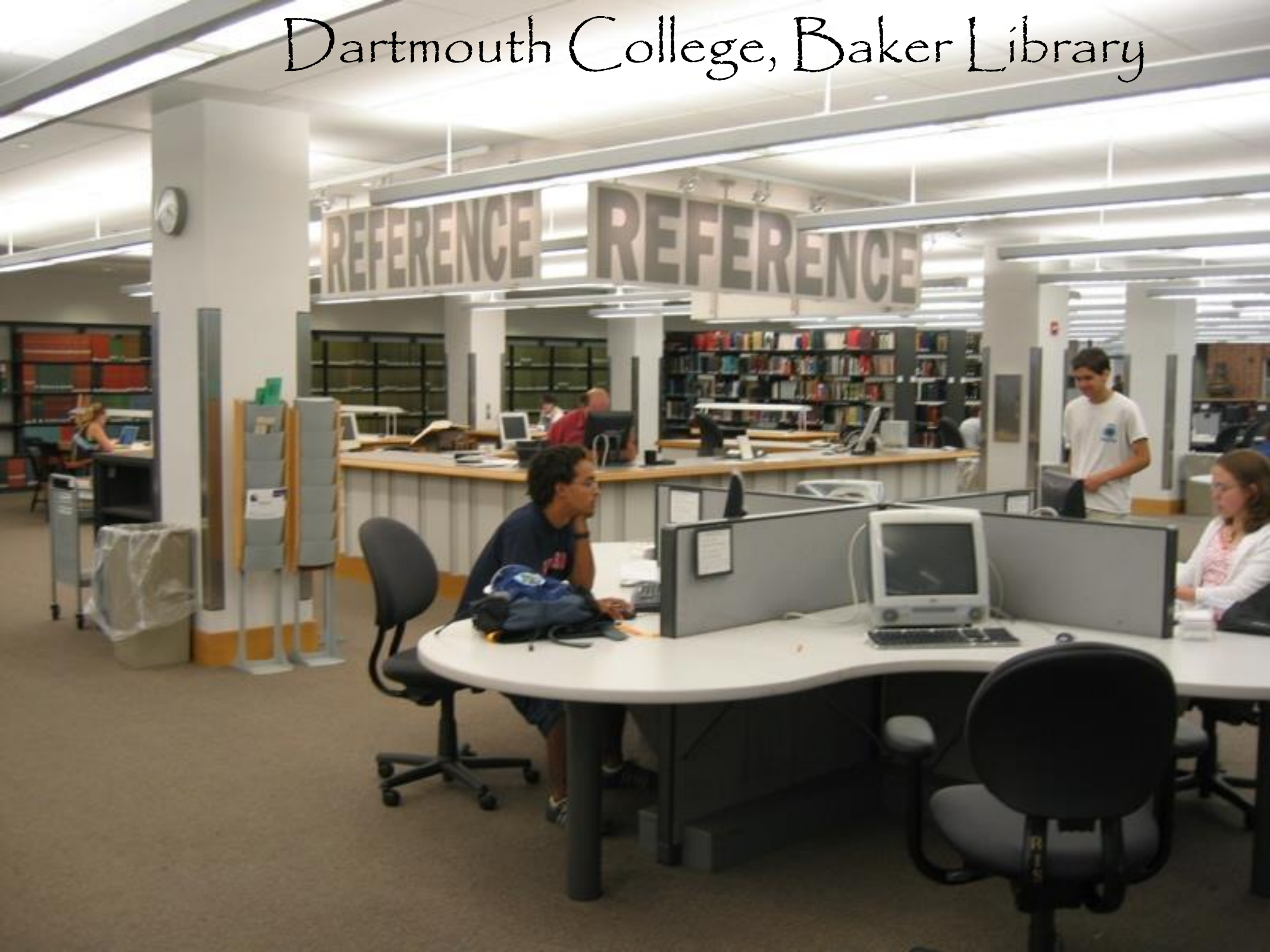


Dartmouth College, Baker Library

KIEWIT
ACADEMIC COMPUTING



Dartmouth College, Baker Library



RWiT HOURS

BY APPOINTMENT

For more info, visit www.dartmouth.edu/rwit

Dartmouth College, Baker Library

RWiT

The Student Center for Research, Writing,
and Information Technology



Geographic Information Systems

GIS POSTER CONTEST

Sponsored by:
 Earth Sciences
 Geography
 Academic Computing
 Dartmouth Libraries

In conjunction with
 Geography Awareness Week
 November 14-18, 2005

Criteria:
 36"x36" paper poster
 teams of 1 to 3 people
 must use spatial data to create all maps
 use of data previously generated elsewhere is allowed
 must include one explanatory sheet (8.5"x11")

Eligibility:
 All current Dartmouth students are eligible.

Dates:
 Deliver posters to Evans Map Room
 by October 28, 2005

Winners announced on November 9th during
 Dartmouth's celebration of GIS Day
 Annual GIS Day is on November 16th

Prizes will be awarded for top entries

More information: blitz Lucinda M. Hall or go to
www.dartmouth.edu/~maproom



Examples of GIS

Horn of Africa and Joshua Tree National Park



Dartmouth College, Baker
 Library, GIS Lab

Middlebury College Library, Learning and Teaching Center



Middlebury College Library Office of Sponsored Research





TRINITY
UNIVERSITY

Paw Prints

FedEx Kinko's
Office and Print Services

FedEx Kinko's

300
PAW PRINTS

Paw Prints
Office and Print Services



Trinity University, TX,
USA
Kinko's business services
center in the library



San Jose State University and Public Library

Visitor Relations and Campus Tours

San Jose State University and Public Library



Biblioteca Alexandrina



A desk with a lamp, architectural blueprints, a ruler, and pens. The scene is set against a brick wall background. The blueprints are spread out on the desk, showing various architectural details and labels. A desk lamp is positioned in the top left corner, casting light on the workspace. A large blue L-shaped ruler is placed on the right side of the desk. Two pens, one red and one white, are also visible on the desk. The text 'The End' is written in a stylized, hand-drawn font in the center of the image.

The
End

Georgia Tech (USA) Seminar/Study Room



Columbia Univ., Education Library



Wellesley College Library

BOOK ARTS



Wellesley College Library



FURNITURE







Please don't touch
the computer or the books.
We'll be happy to help
you if you need it.





Carleton College Research/IT Room

Rhodes College Reference/Info Commons furniture



Columbia Univ., Education
Library



Columbia Univ., Education Library



Culinary Institute of America Library





Seattle Public Library, Rem Koolhaus

INFORMATION AND REFERENCE

















ROBERTSON - RICHARD MALCOLM SILBERSTEIN - NORMAN DOCKS SIMPSON - JERRY WILLIAM SMITH - JACQ PAPA SMITH - KATHY STEWART - MICHAEL MARTIN STEWART - MARY - LARRY STEWART - JAMES
JILL DEY SMITH - RAYMOND CHARLES SMITH JR - JOHN KIMMEL UNKLE - KAREL SCOTT UNKLE - LAG FREDRICK SPACH JR - DWIGHT PERRY WALLACE - DAVID WILLIAM WALLACE - JAMES WALLACE - JAMES WALLACE
JAMES MARTIN LYMAN JR - PAUL SHEPHERD STAPLES JR - HAROLD STEIN - LORIN DEWEYCHER STEIN JR - JOHN MICHAEL COPPINGER JR - JOHN LE FOLKING - WILLIAM JAMES STEWART JR - MICHAEL MICHAEL STEWART - JIM STEWART - JAMES STEWART
LAVAN JR - ARTHUR ELLSWORTH SUMMERSFIELD JR - MERRAL SMITH SUMMERS - WALTER STEWARD SUNGARD - WILLIAM JAMES STEWART JR - MICHAEL MICHAEL STEWART - JIM STEWART - JAMES STEWART
ROBERT BRUCE THORNTON JR - JOSEPH ROSS THORNTON - JAMES TULLOCH - GEORGE WERRY TULLOCH JR - ROBERT EDWARD TULLOCH - JERRY EDWARD TULLOCH - JAMES TULLOCH - JAMES TULLOCH
EVERETT WYNELDOW TURNER - WILLIAM NELSON TURNER - JOHN FREDERICK TYLEE - WYMA PATRICK UNDERWOOD - JERRY EDWARD TULLOCH - JAMES TULLOCH - JAMES TULLOCH - JAMES TULLOCH
ALD WESLEY WARREN - WILLIAM WINTON WARREN - EDWARD HAROLD WARREN - HAROLD JOHN WARD JR - JOHN THOMAS WARD - WARD STEWART - HAROLD WARD - MICHAEL WARD - JAMES WARD - JAMES WARD
STUART WHEELER - JAMES WASHINGTON WHITE - WILLIAM ARTHUR WHITE - WILLIAM THOMAS WHITE JR - MICHAEL ALBERT WILSON - MICHAEL ALBERT WILSON - ALBERT ALBERT WILSON - ALBERT ALBERT WILSON - ALBERT ALBERT WILSON
LANS - ROBERT EARL WILLIAMSON - DAVID ANTHONY WILSON - DUDLEY ARNOLD WILSON JR - MICHAEL EDWARD WILSON - MICHAEL ALBERT WILSON - ALBERT ALBERT WILSON - ALBERT ALBERT WILSON - ALBERT ALBERT WILSON
TIGLEY - FREDERICK WYBURN WILFENSCHEER - LLOYD RYAN WYATT JR - WALTER GORDON YARSHO JR - JONAS LORAIN YARSHO - JONAS LORAIN YARSHO - JONAS LORAIN YARSHO - JONAS LORAIN YARSHO



THE COLLEGE BROUGHT ME MOST OF THE BEST FRIENDS I'VE EVER HAD, AND MANY OF MY HAPPIEST MEMORIES. I FEEL BLESSED TO HAVE BEEN TOUCHED BY THE PLACE.





Emory University Library







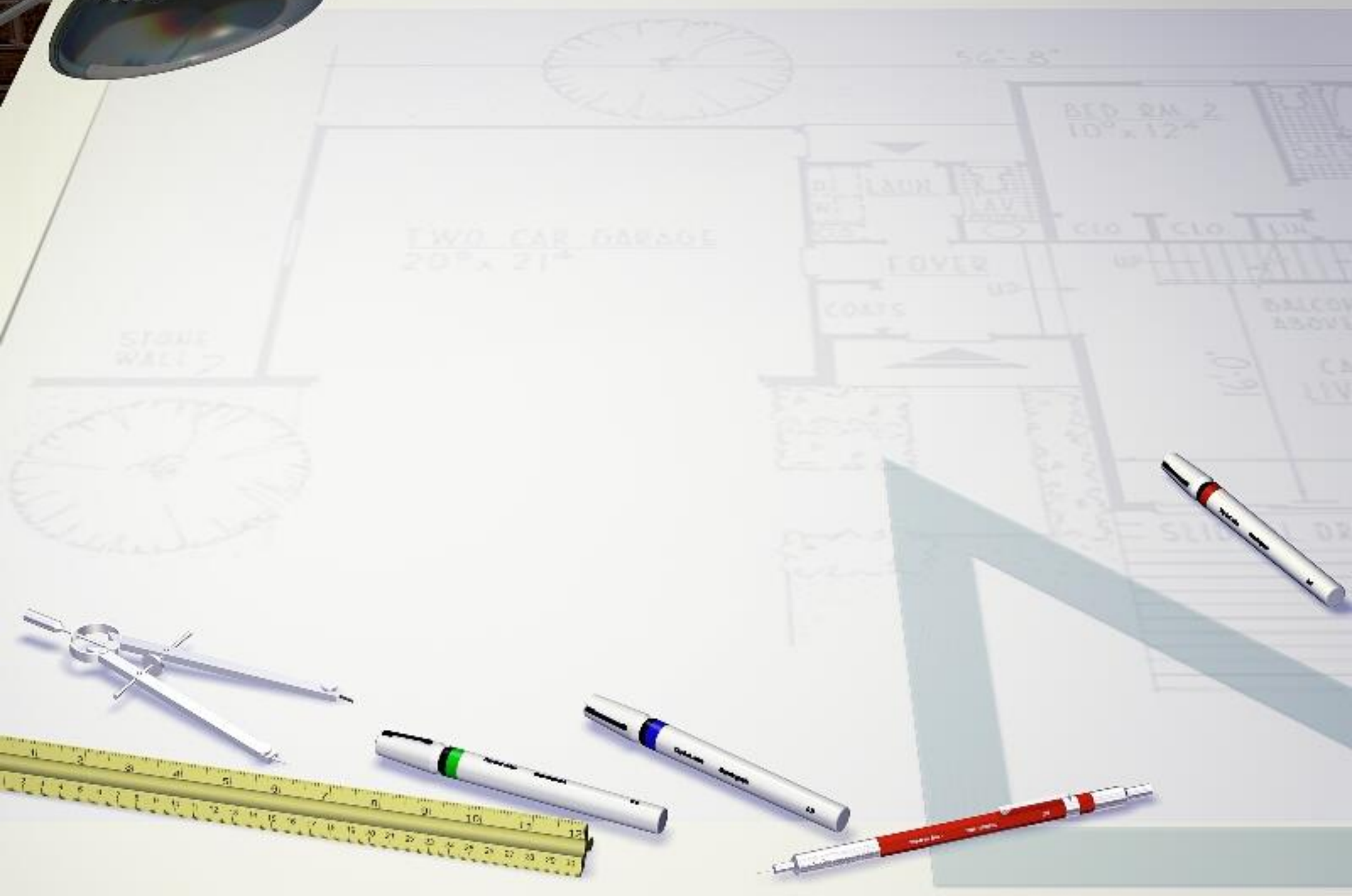


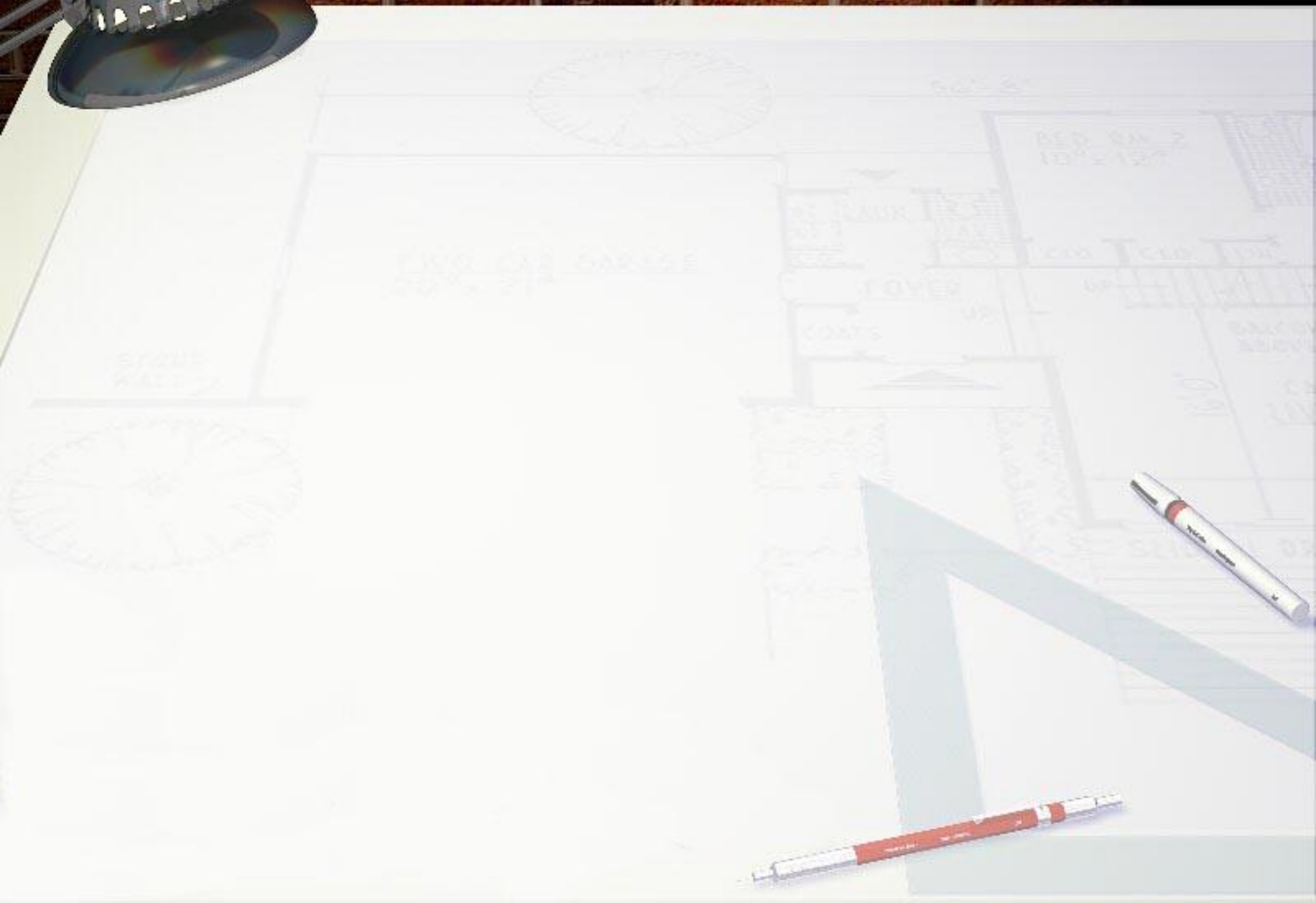


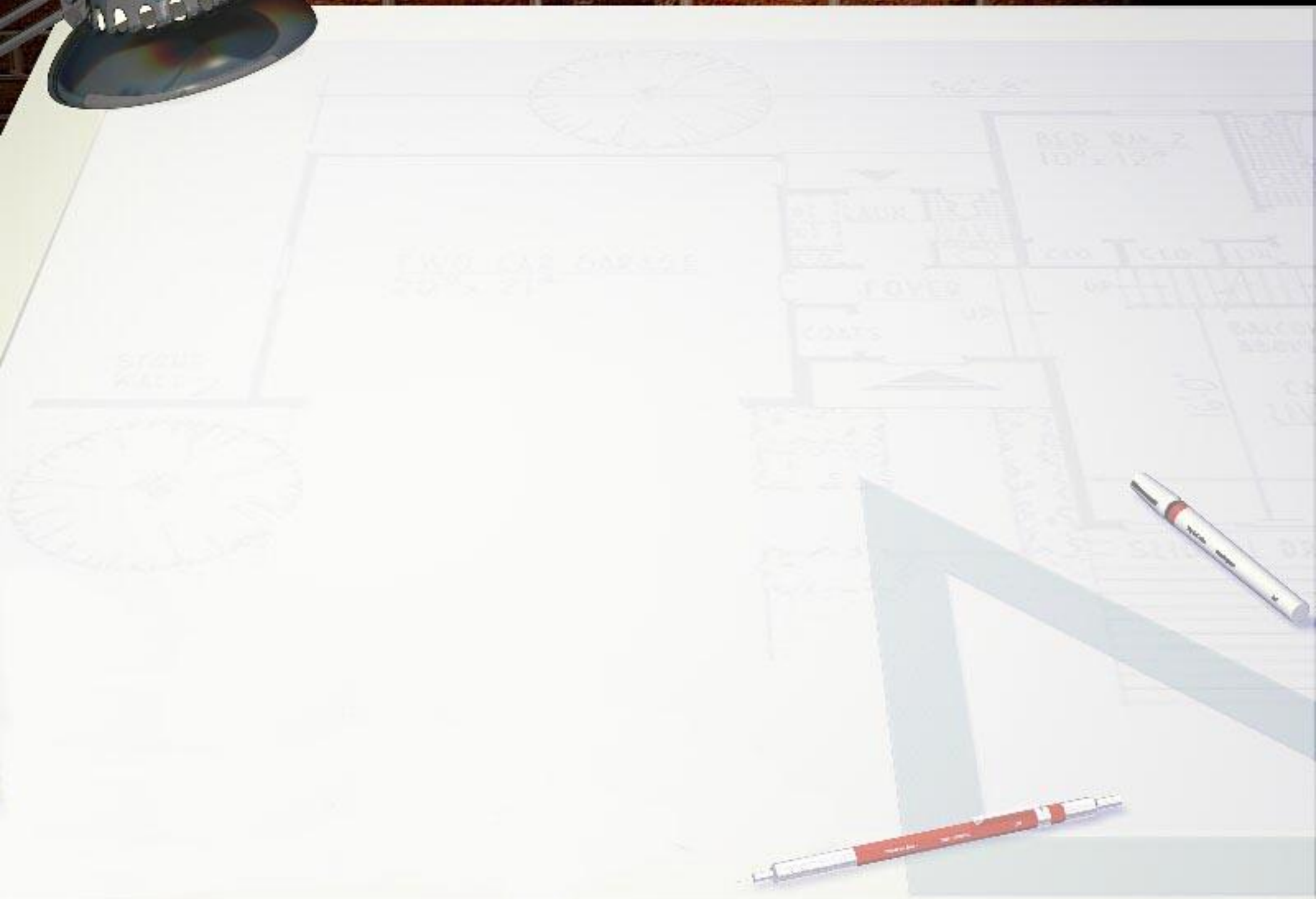
Rotterdam PL

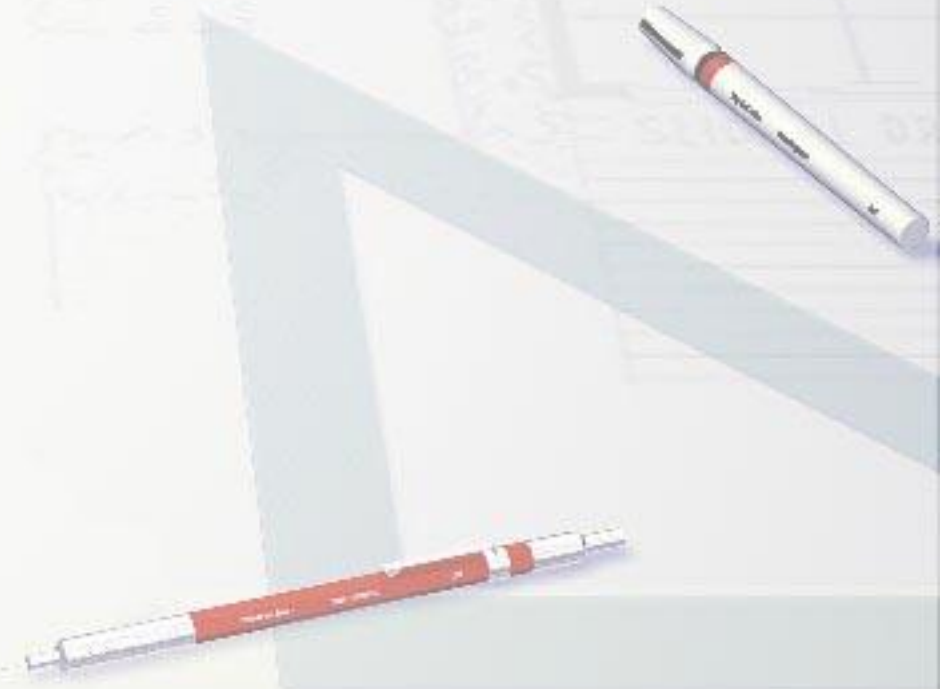
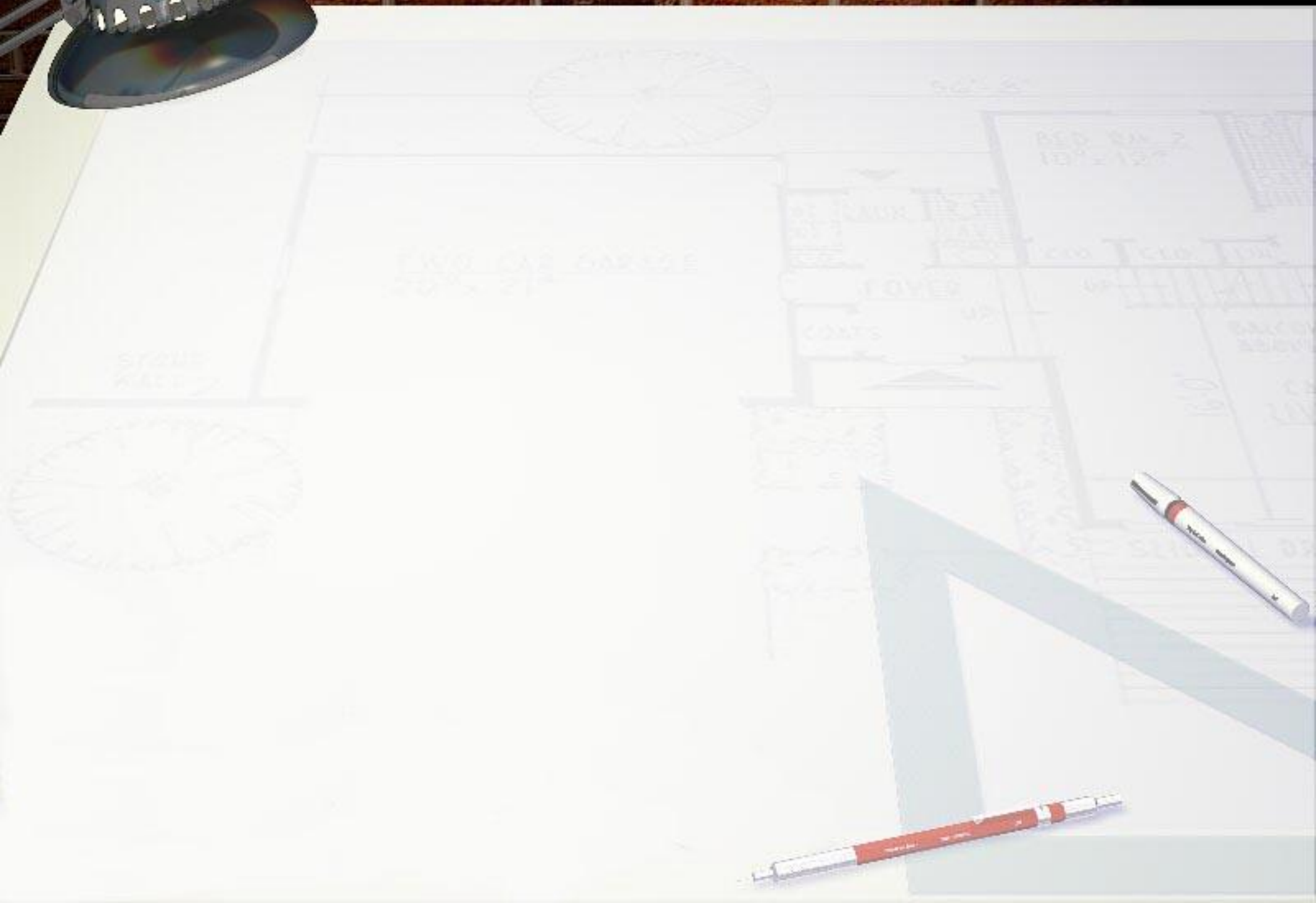














Emerging elements of the learning commons

- ◆ Collaborative spaces/group study
- ◆ Reference spaces
- ◆ Information commons
- ◆ Gathering spaces
- ◆ Service partnerships and co-locations

A desk with a lamp, a ruler, and a pen, with architectural blueprints in the background. The scene is set against a brick wall. The lamp is a classic desk lamp with a white shade and a silver base. The ruler is a large, light blue L-shaped ruler. The pen is a red and white ballpoint pen. The blueprints are spread out on the desk, showing various architectural drawings and text.

Co-locations and Emerging Partnerships

Trinity College, CT

162

8488

*John Langeland
Director of Information Technology*

*Richard Ross
College Librarian*

*Jennifer Seamon
Library Administration*

Trinity
College, CT

FIRST LEVEL

Dartmouth College, Baker Library

Academic Computing 179

Access to Baker

Access to Stack Levels 1-6, A-C

Circulation

Computer Sales and Service 171

Computing Help Desk

Current Periodicals Room 105

Exit Library- Access to Berry Ground & Lower Level

Faculty Academic Computing Center 178

Information Desk

Interlibrary Loan/Document Delivery 182

Media Production 178A-C

Research and Instruction Services 180

News Center 184

Wellesley College Library

Test Area

Permission is required to
use these PCs for
any reason.

No part of this system or any of its components may be used for any purpose other than that for which it was designed. All other uses are prohibited. This system is not to be used for any purpose other than that for which it was designed.

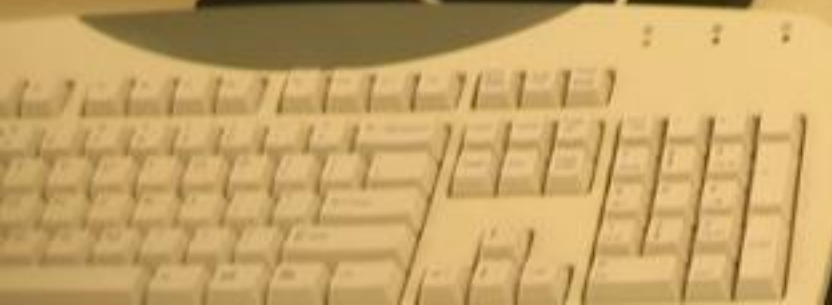
BEFORE YOU USE THIS COMPUTER

- 1. Do not use this computer to access the Internet or any other network.
- 2. Do not use this computer to store, copy, or distribute any files, including software, that are not approved by the Library.

Additional helpful computer use guides:

user manual: [http://www.library.wellesley.edu/computer](#)
user: [http://www.library.wellesley.edu/computer](#)
user: [http://www.library.wellesley.edu/computer](#)

Wellesley College
Library
108 West Street
Wellesley, MA 01981



SAN JOSÉ STATE
UNIVERSITY
EMERITUS
FACULTY
ASSOCIATION

San Jose State University and Public
Library

Wellesley College Library

452

**Emerita /
Emeritus Study**

Bentley College

234

1111



PhD Suite 4

San Jose State University and Public
Library





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- log-in to
- Outso

Handwritten notes on a whiteboard, including a circular logo and several lines of text in red and blue ink.



Agnes Scott College Media Services



Culinary Institute of America Library



Middlebury College Library

225

Braille

Center for
Teaching,
Learning, and
Research

Welcome

Center is open:

Monday - Thursday 8 AM - Midnight

Friday 8 AM - 5 PM

Sunday 7 PM - Midnight

Middlebury College Library

132

Cowperthwait
Educational
Technology Lab

Alex Chapin

Adam Franco

220

2554

Wilson Media
Development Lab

Middlebury College Library

275

Wilson Café and 24-Hour Study

Middlebury College Library

Wilson Café Hours of Operation

Monday – Thursday

7:30 a.m. – 10:00 p.m.

Friday

7:30 a.m. – 2:00 p.m.

Saturday

Closed

Sunday

10:00 a.m. – 10:00 p.m.

Trinity College, CT

132

Maria Montzolis
Modern Languages



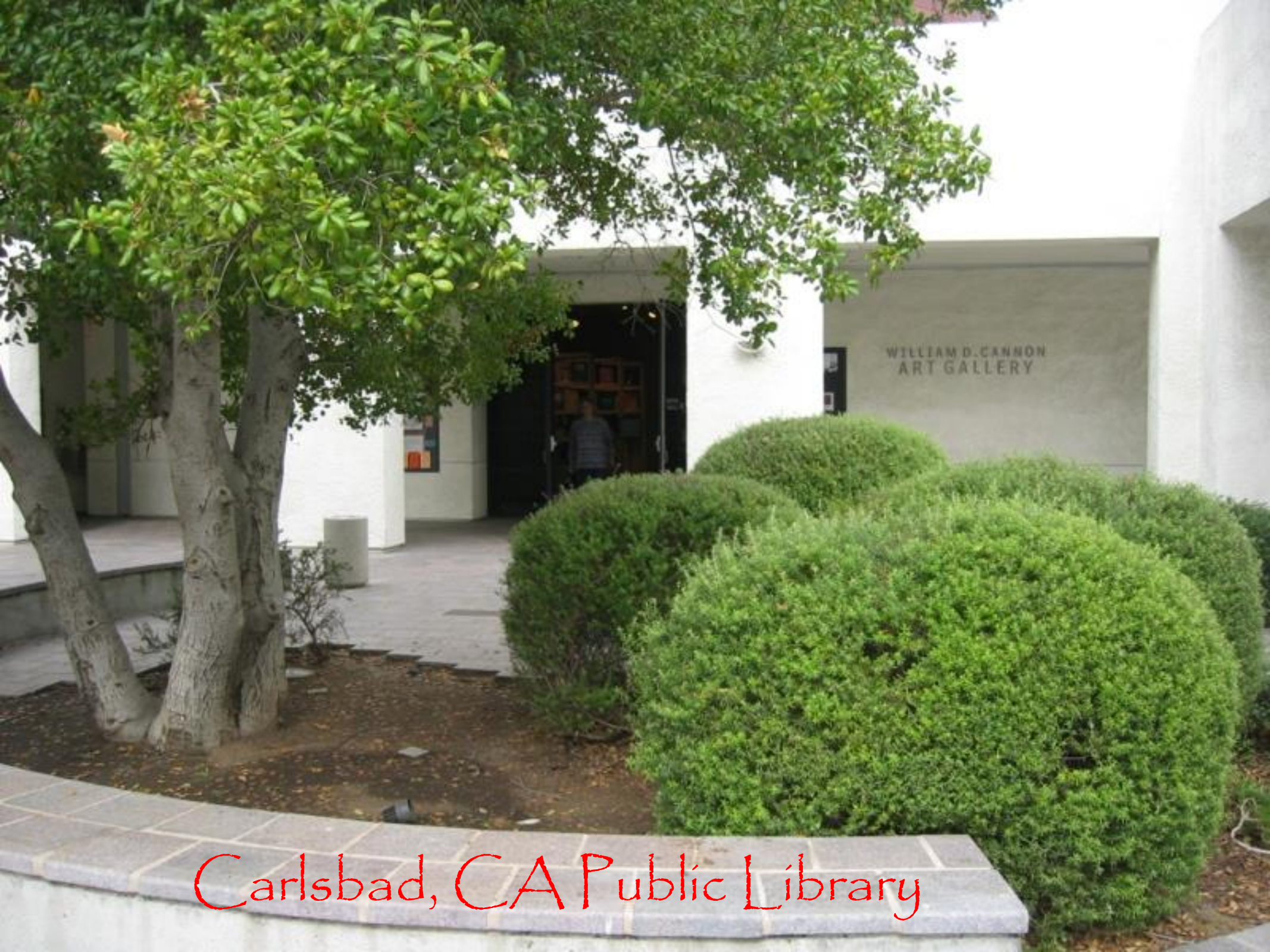
Vancouver Public Library, B.C.
traffic jam

Vancouver Public Library, B.C. staff gym



Vancouver Public Library, B.C. staff gym





WILLIAM D. CANNON
ART GALLERY

Carlsbad, CA Public Library

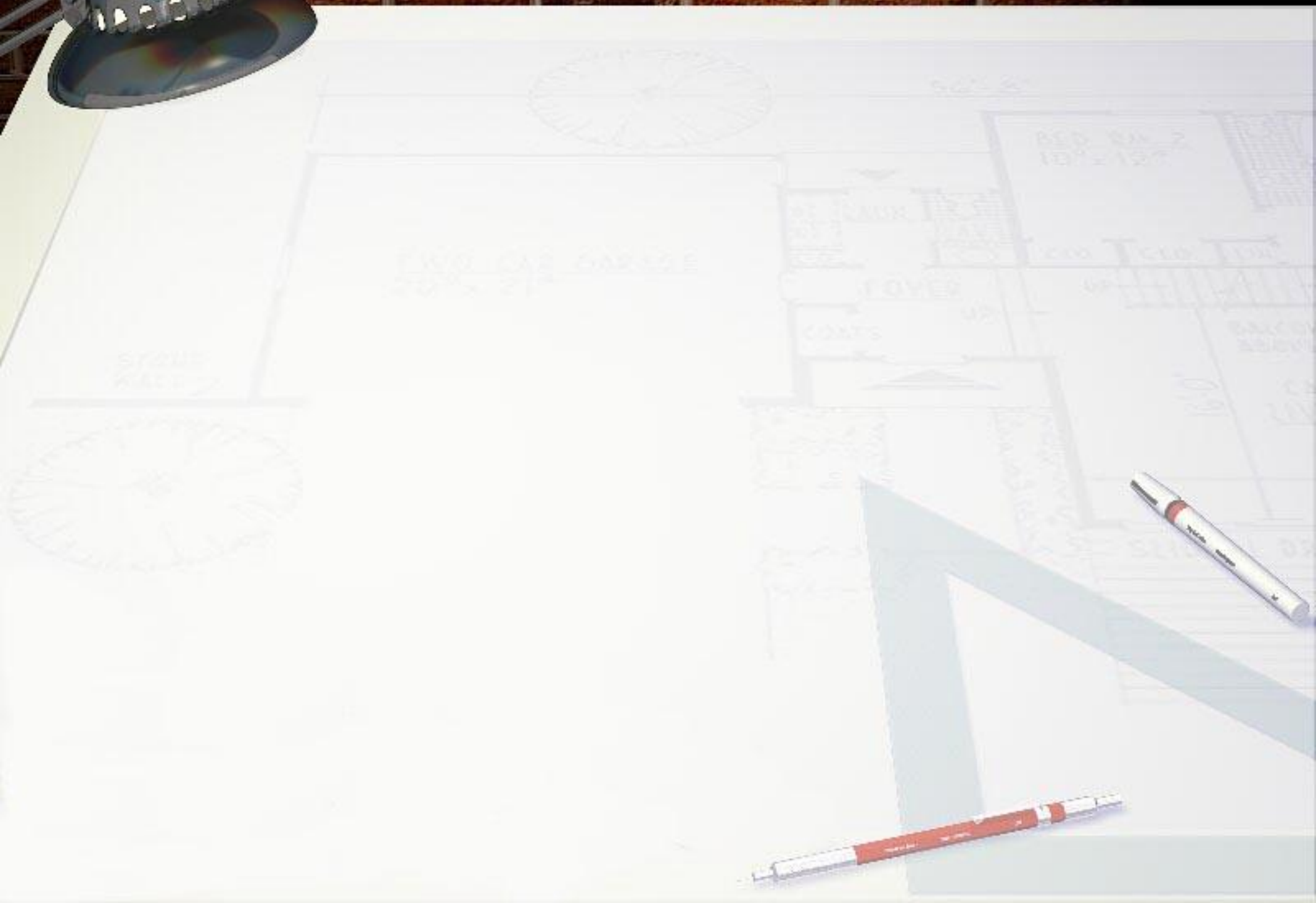
GEORGE & PATRICIA GOWLAND
MEETING ROOM



Carlsbad, CA Public Library



Carlsbad, CA Public Library



A desk with a lamp, a ruler, and a pen. The background is a brick wall. The text is written on a piece of paper.

Collaborative learning:

group work

reference spaces

information commons

learning commons???

Seattle Public Library, Rem Koolhaus

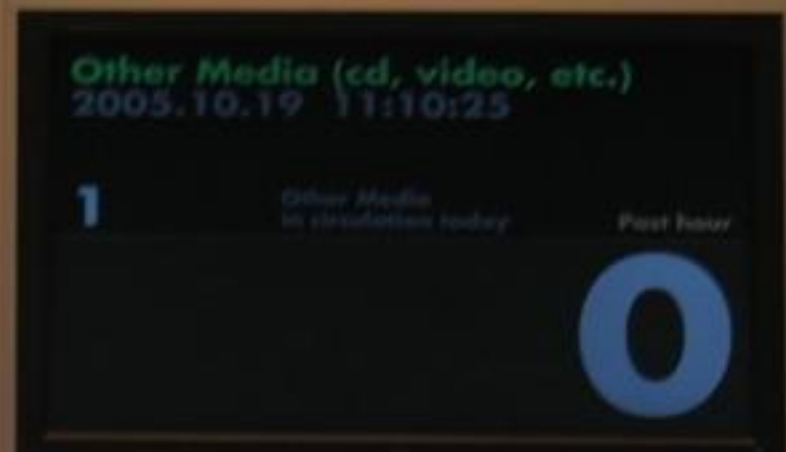
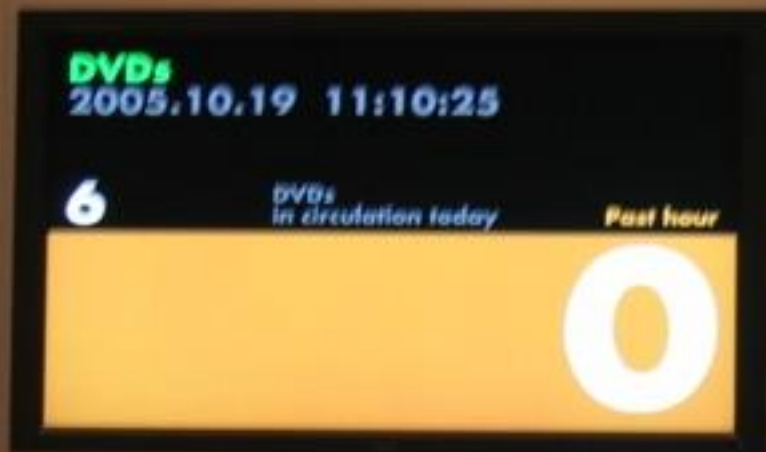
mixing cham



Seattle Public Library, Rem Koolhaus



Seattle Public Library, Rem Koolhaus



librarian



the norcliffe foundation living room

Seattle Public Library, Rem Koolhaas



Seattle Public Library, Rem Koolhaas



BADGER PAPER





A desk setup for architectural work. In the top left, a blue desk lamp is positioned over a large sheet of paper. The paper contains faint architectural drawings, including a floor plan with labels like 'TWO CAR GARAGE', '1st FLOOR', and 'COATS'. A large blue L-shaped ruler is placed on the right side of the paper. Two pens, one red and one silver, are also visible on the desk. The background is a brick wall.

LANDSCAPES/OUTDOOR READING

THE STERLING MORTON LIBRARY



The
MAY T. WATTS
READING GARDEN





**Who will be Tisch Library's
5 millionth visitor** since its 1996
opening?



....find out today!!!