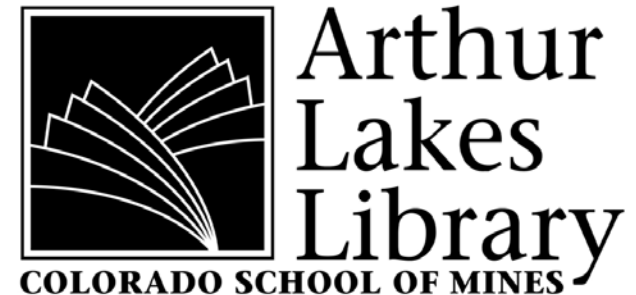


EXPLORING NEW PARTNERSHIPS

Information Center for Ropeway Studies and Associated Wire Rope Fabricators

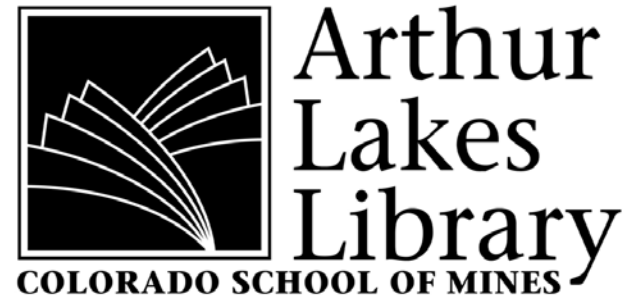
Joanne Lerud-Heck

Laura Guy



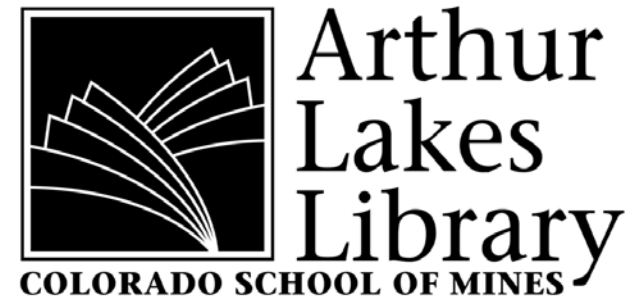
Content of This Talk

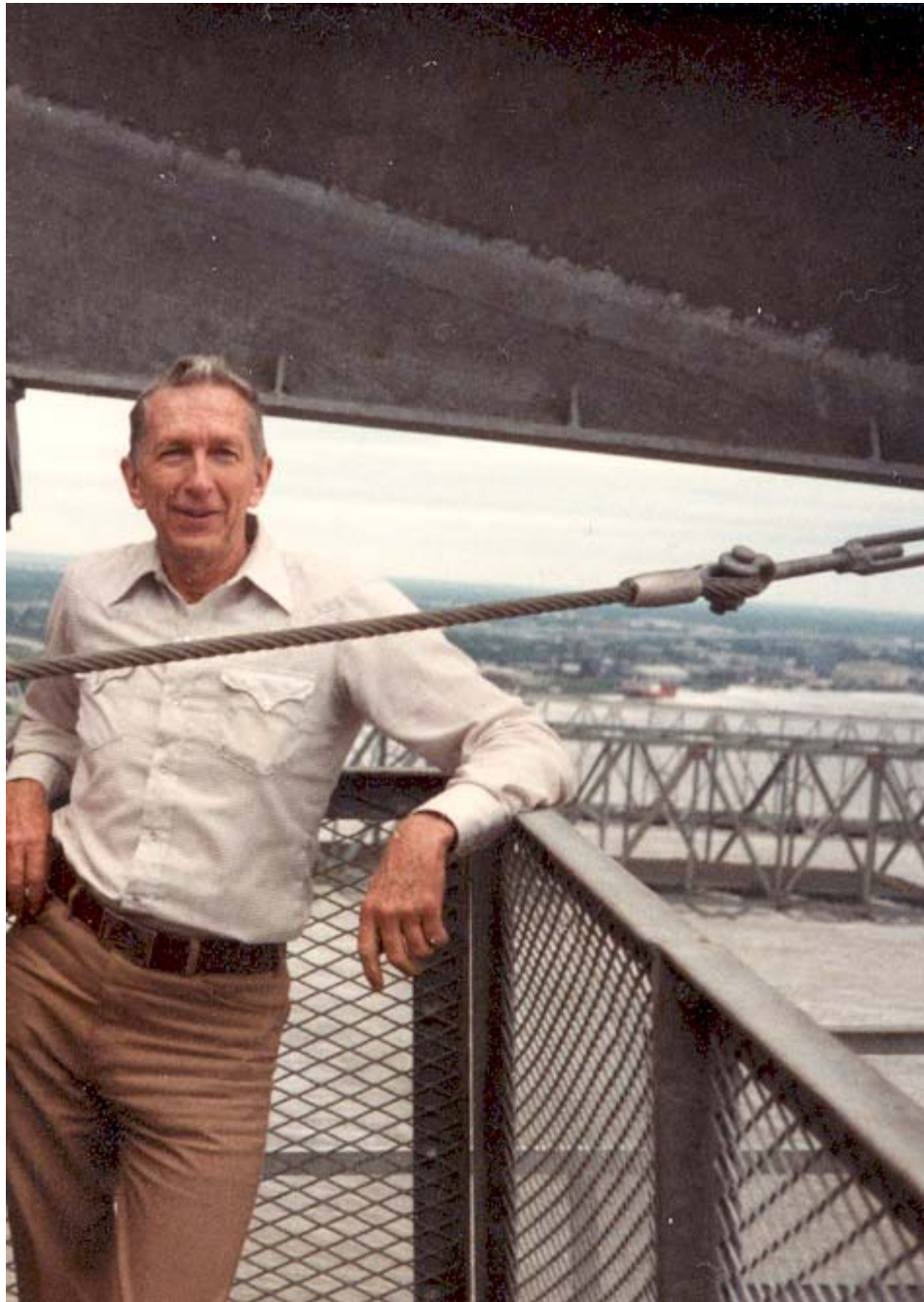
- Who are we?
- Introduction to the Center for Ropeway Studies
- The ROPEWAY Database and Website



Establishment of Ropeway Center

- Support for Research Center
- Working library of Charles Dwyer,
Ropeway Engineer
- Supports scope and mission of the Colorado
School of Mines





Arthur
Lakes
Library

COLORADO SCHOOL OF MINES

Growth of the Center

- Core ropeway engineering library
- Supplemental resources of Arthur Lakes Library
- Additional resources of the Russell L. and Lyn Wood Mining History Archive
- Database



Growth of the Center cont.

- Personal Collections
 - Robert Diener
 - Vernon Kelsey
 - Casper Meals
 - Bob Heron
- Memorials
 - Bob Ficker
- Grants
 - Colorado Digitization Project
 - OITAF-NACS



Uniqueness of the Center

- None Other in United States
- ETH – Zurich
- University of Reading, United Kingdom
- O.I.P.E.E.C.



Uniqueness of Center cont.

- Holdings
 - 3500 items on history, theory, design, and operation of ropeway systems
 - Monographs
 - Handbooks
 - Technical Reports
 - Symposia and Conferences
 - Serials
 - Manufacturers' Catalogs
 - Slides, videos, photographs



MEMBER UPDATE

NSAA Launches Industrywide Safety Initiative

TYPICAL CHAIR LIFT SPECIFICATIONS & ILLUSTRATIONS

OFAF-NACS

System

MECHANICAL ENGINEERING SERIES

George A. Costello

Theory of Wire Rope

Wire Rope News & Sling Technology

ROEBEL CENTER

ROEBEL & SONS ROPE CO.
1000 W. 10th St.
Cheyenne, WY 82001
307-234-1111
FAX 307-234-1112
WWW.ROEBEL.COM

The ROPEWAY Database

- The complete collection of the Information Center, including pertinent articles, proceedings, manufacturers' catalogs, reprints, slides, and photographs, is indexed and abstracted in the ROPEWAY Database

Ropeway Center Database

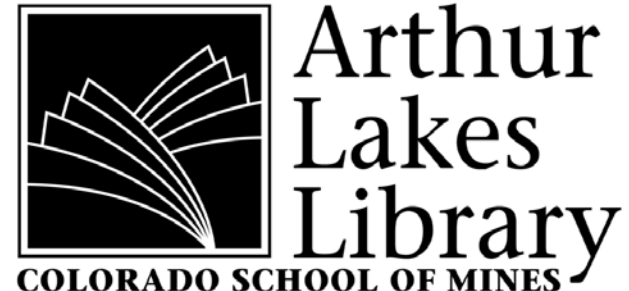
Arthur Lakes Library



From Doppelmayr

Information Center for Ropeway Studies

[Search](#) [Help](#) [Exit](#)



The Ropeway Center Database

Information Center for Ropeway Studies

Search History Help Exit

Database Name: Information Center for Ropeway Studies

Basic Search

Custom Search

Search for:

Quick Limit by Date:

Search by:

- Keyword (Relevance)
- Keyword (Boolean)
- Author Browse
- Title Browse
- Subject Heading Browse

10 records per page

Search

Reset

Set Limits

Basic Search Hints:

- Quick Limit by Date and the Set Limits button work with Keyword and Title Browse searches **only**.
- Keyword (Relevance) searches every part of every field for terms entered; treats multiple words as individual search terms. Results are ranked with most relevant items appearing first. Enter words in any order as you would with an Internet search engine. Use ? to auto-truncate (for example, **comput?** finds computing, computer, etc.).
- Keyword (Boolean) searches every part of every field for terms entered. Combine search terms using: **and, or, not**.
- Enter only as much of the title as you know for sure, beginning with the first word of the title; omit beginning articles (a, and, the, der, die, das, etc.).
- Enter author's last name first. Enter corporate authors in normal order.
- Enter subject term (for example, **doppelmayr, grips, halladie**).
- For more information, click the Help Button at the top of this page.

The Basic Search Screen

- Search by item's exact title or first few words of the title
- Browse an author's list of works
- Browse by subject term
- Generate a relevancy listing
- Combine search terms with Boolean operators

The screenshot displays a search interface with a light blue background. At the top, there are two tabs: "Basic Search" (selected) and "Custom Search". Below the tabs, the "Search for:" label is positioned above a text input field containing the word "splicing". To the right, the "Search by:" label is above a dropdown menu with the following options: "Keyword (Relevance)" (highlighted), "Keyword (Boolean)", "Author Browse", "Title Browse", and "Subject Heading Browse". Below the search input, the "Quick Limit by Date:" label is above a dropdown menu showing "None". At the bottom of the interface, there is a "10 records per page" dropdown menu, "Search" and "Reset" buttons, and a "Set Limits" button.

The Custom Search Screen

- Search for a title when the first few words are unknown
- Combine different fields in a search like Author and Title
- Use drop-down menus

Database Name: Information Center for Ropeway Studies

Basic Search **Custom Search**

Search for: Search by:

AND OR NOT

Search for: Search by:

AND OR NOT

Search for: Search by:

The Title List Screen

- Most searches result in a “Title List”
- Click on the hyper-linked list entry to go to item record
- This example: Title Browse search on “American Steel”

#	Title <	Author	Date
<input type="checkbox"/> 1	American Steel and Wire Company : elevator wire rope and, electrical cables.		1934
<i>Paged by Staff -- See Circulation Desk for Assistance</i>			
<input type="checkbox"/> 2	American Steel and Wire Company : wire lines for drilling oil, gas, and water wells.		1935
<i>Paged by Staff -- See Circulation Desk for Assistance</i>			
<input type="checkbox"/> 3	American Steel and Wire Company : wire rope, catalogue of tables - price lists.		1930
<i>Paged by Staff -- See Circulation Desk for Assistance</i>			
<input type="checkbox"/> 4	American Steel and Wire Company : wire rope, catalogue of tables - price lists.		1935
<i>Paged by Staff -- See Circulation Desk for Assistance</i>			
<input type="checkbox"/> 5	American Steel and Wire Company : wire rope, catalogue of tables - price lists.		1931
<i>Paged by Staff -- See Circulation Desk for Assistance</i>			

The Item Record

- Includes all information associated with the record
- Hyperlinks facilitate discovery of related resources

American Steel and Wire Company : elevator wire rope and, electrical cables.

Database: Information Center for Ropeway Studies

Call Number: TS1787.M43 Vol 6-C

Author(s): [American Steel and Wire Company.](#)

Title: American Steel and Wire Company : elevator wire rope and, electrical cables.

Publisher: [S.l.] : American Steel and Wire Co., 1934.

General Note: Donated by William Meals on behalf of his father Casper D. Meals.

Abstract: Descriptions and illustrations for the various conditions to be met in elevator operation. Continues with different wire ropes available for elevator use with technical information, dimensions and prices. Electrical cables used in elevators are also described with technical information, dimensions and prices. (osr)

Description: 42 p.

Location: Held at: Colorado School of Mines, Arthur Lakes Library

Language: Language of text: English

Descriptors: [American Steel.](#)

[Catalogs.](#)

[Wire rope.](#)

[Elevators.](#)

[Knots and splices.](#)

[Socketing.](#)

[Tramways.](#)

Online Help

Ropeway Citation Database Help Contents

[About the Ropeway Center Database](#)

[Database User Guide](#)

[Information Center for Ropeway Studies Home](#)

Searching for Information

- [Custom Search](#)
- [Basic Search](#)
- [Search History](#)
- [Using Search Limits](#)
- [Boolean Operators](#)

Displaying Information

- [Title List Display](#)
- [Headings Index Display](#)
- [Citation Display](#)
- [Print/Save/Email Options](#)
- [Staff View - MARC Format Display](#)
- [Ropeway Citation Database Icons](#)



Linking to Online Resources

Stone Mountain Memorial : report and plans prepared for the Stone Mountain...

Database: Information Center for Ropeway Studies

Call Number: F292.S85 S856 1959

Author(s): [Robert and Company Associates.](#)
[Stone Mountain Confederate Monumental Association](#)

Title: Stone Mountain Memorial : report and plans prepared for the Stone Mountain Memorial Association, Atlanta, Georgia / Robert and Company Associates, Architects & Engineers.

Publisher: Atlanta, Ga. : Robert and Co., [1959]

General Note: Illustrations and maps on unnumbered folded plates.

Abstract: This report summarizes existing conditions at Stone Mountain Memorial Park and contains recommendations for the development of this nationally-known phenomenon located on the outskirts of Atlanta in DeKalb County, Georgia. The recommendations for the development of the park include discussions of land use, vehicular and pedestrian circulation, type and style of buildings, and other features. Included are plans for a cable car and cable car stations. Includes maps and drawings. (LAG)

Description: 29 leaves : ill., maps (some col.) ; 28 cm.

Keywords: [Cable car.](#)
[Stone Mountain Memorial State Park \(Ga.\)](#)
[United States.](#)
[Stone Mountain \(Ga.\)](#)
[Stone Mountain Confederate Memorial](#)

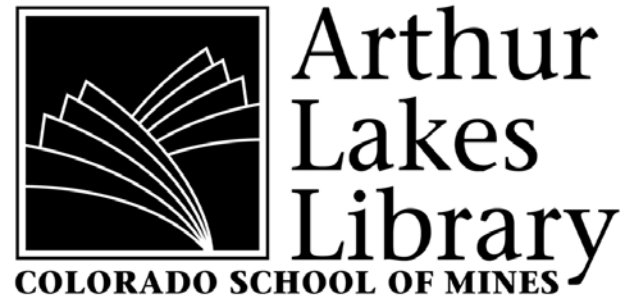
Linked Resources: <http://xroads.virginia.edu/~UG97/stone/maste.html>

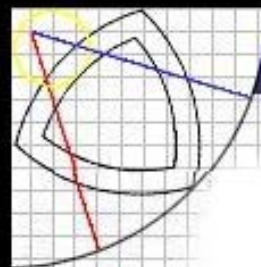


Paged by staff -- see Circulation Desk for assistance.

The Center Website

- Enhanced Internet presence
- Design considerations
- Content development
- Future directions
- <http://www.mines.edu/library/ropeway>





Information Center for Ropeway Studies

Colorado School of Mines

Quick Database Search:

Ropeway Database

About

Extras

Glass Slide Project

Selected Dissertations

Other Resources



[Ropeway Database](#)

[About the Photos](#)

Arthur Lakes Library, Colorado School of Mines, Golden CO USA 80401

Phone: 303-273-3911 Fax: 303-273-3199 Email: libref@mines.edu

[Ask a Librarian](#) | [Colorado School of Mines](#)

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The Future is Digital

- Digitization technology is becoming cheaper
- Online material enhances access
- A wide variety of material can be digitized
- Does not replace originals (Leschen)!
- Library staff has experience in developing strategies for creating, preserving and making accessible digital resources



Arthur
Lakes
Library
COLORADO SCHOOL OF MINES



For Your Consideration

- Preservation assistance
- Dissemination assistance
- Premier engineering education institution, Colorado School of Mines, in partnership with AWRP



