

**“OLDIES BUT GOODIES”: PROVIDING BACKGROUND TO ICMI MISSION AND
ACTIVITIES FROM AN ARCHIVAL PERSPECTIVE**

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The aim of this workshop is to draw attention to, and reflect on, the importance and usefulness of archiving among the mathematics and mathematics education communities, presenting some of today’s modern technical tools and focusing on the particular case of the ICMI Archive—a subset of the Archive of the International Mathematical Union (IMU). This Archive contains a wealth of documents helping to understand how a scientific community operates at the international level. Through a selection of documents, we intend to illustrate the usefulness of archiving in order to keep an accurate image of the activity of mathematicians and mathematics educators, and their role in society. Questions to be examined include: By whom and for whom archiving? Why archiving? What archiving? Discussion of the accessibility and long-term preservation of documents (analogue as well as digital) will include the issue of archiving emails. We will present the Media Archive, which corresponds to a new way of archiving images: the community archives its own history through this open media platform. We will present an overview of the ICMI Archive content, of how this material was typically collected, and about the categories of documents to be found therein. We will survey examples of recent research with a historical flavour using information found in the Archive. A selection of “gold nuggets” discovered among the Archive documents will be presented.

Planned timeline	Topic	Material / Working format / presenter
10 minutes	<p>1-) <i>Introduction</i></p> <p>An outline of the workshop:</p> <ul style="list-style-type: none"> • Archiving from an ICMI perspective • The ICMI Archive as a subset of the IMU Archive • Professional archiving today 	PDF presentation on screen, Guillermo Curbera, Bernard Hodgson, Birgit Seeliger
15 minutes	<p>2-) <i>The IMU Archive: past and present</i></p> <p>Challenges of archiving: The tasks of the IMU / ICMI Archive curators. Why archiving? What archiving? By whom and for whom</p>	PDF and video presentation on screen, Guillermo Curbera

	archiving? History of the IMU Archive. Official guidelines for its use. Experience in using the Archive: books by Olli Lehto and Guillermo Curbera about the IMU and the ICM.	
5 minutes	Question and discussion period	Guillermo Curbera, Bernard Hodgson, Birgit Seeliger
25 minutes	<p><i>3-) Technical aspects of archiving today</i></p> <p>How to archive? Where to archive? Structure and search tools of the IMU / ICMI Archive. Archiving as a process in a worldwide discussion. Solutions and workflow for email archiving. Archiving for and with the community—presentation of the Media Archive platform.</p>	PDF presentation on screen, Birgit Seeliger
5 minutes	Question and discussion period	Guillermo Curbera, Bernard Hodgson, Birgit Seeliger
15 minutes	<p><i>4-) The content of the ICMI Archive</i></p> <p>Collecting material for the ICMI Archive. Main categories of documents. Looking back: recent historical research based on Archive documents. A few “gold nuggets” found in the ICMI Archive.</p>	PDF presentation on screen, Bernard Hodgson
5 minutes	Question and discussion period	Guillermo Curbera, Bernard Hodgson, Birgit Seeliger
10 minutes	<p><i>5-) Conclusion</i></p> <p>Debate and conclusions</p>	Guillermo Curbera, Bernard Hodgson, Birgit Seeliger