Appendix A RecorDIM Initiative Letter of Intent

Date: May, 15th, 2004, updated November 10th, 2004

From: Name: Walter Schuhr
Title: Professor

Division: Faculty of Civil Engineering -

Organization: University of Applied Sciences Magdeburg (Germany)

o: Robin Letellier
CIPA Vice President
International Coordinator
RecorDIM Initiative

Subject:

Proposal for the Creation of a RecorDIM Task Group on "Collecting, Compiling and Sharing Heritage Stereoviews"

This letter of intent is to confirm our interest in the **RecorDIM** Initiative and to propose a **RecorDIM** Task Group to address the gap related to the need, "to improve perception and communication in Heritage recording, documentation and information management" (re. Part 1 of **RecorDIM** Roundtable-1 report), listed at http://www.getty.edu/conservation/publications/pdf publications/recordim.pdf

Dr. Walter Schuhr, Professor at the Faculty of Civil Engineering of the University of Applied Sciences in Magdeburg (Germany) will chair and manage the activities of this task group as defined in appendix B. The **RecorDIM** Operational Framework document provided at http://extranet.getty.edu/gci/recordim/pdf/taskgroup-framework.pdf will be used as a guideline for this activity.

We understand that, by undertaking this task group responsibility, the University of Applied Sciences in Magdeburg (Germany) becomes a partner in this initiative, and that this Task Group definition and its outputs will be posted on the **RecorDIM** web site.

We thank you for the opportunity to participate to this initiative and believe that the **RecorDIM** task group on "Collecting, Compiling and Sharing Heritage Stereoviews" will benefit conservation practices worldwide.

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Appendix B Collecting, Compiling and Sharing Heritage Stereoviews - Task Group Proposal -

Task Group Name / Title: Collecting, Compiling and Sharing Heritage Stereoviews

Task Group Chair: Walter Schuhr

Title: Professor

Division: Faculty of Civil Engineering

Organization: University of Applied Sciences Magdeburg (Germany)

Task Group Co-Chair: Erich Kanngieser

Title: Professor

Division: Faculty of Geomatics

Organization: University of Applied Sciences Hamburg (Germany)

Information User representative:

Name: Jin-Duk Lee Title: Professor

Division: Research Institute of Construction Technology, KNUT

Organization: Kumoh – National University of Technology (South Korea)

Information Provider representative:

Name: Ammatzia Peled

Title: Professor, President of ISPRS Comm. VIII on "Remote Sensing Applications and Policies"

Division: Department of Geography and Environmental Studies

Organization: University of Haifa (Israel)

Project Outline

RecorDIM Initiative participants, conservation organizations and persons from Heritage concerning Archives for stereoviews will be invited to gain, to collect, to provide, to exchange and/or to apply International Heritage Stereoviews of both media, analogue and digital.

These topics are based on the **RecorDIM** initiative Roundtable-1 list of gaps and needs, in particular "to improve perception and communication in Heritage recording, documentation and information management", listed at http://www.getty.edu/conservation/publications/pdf publications/recordim.pdf Information on these Heritage Stereoviews and/or on links addressing Heritage concerning Stereoviews, as obtained by the task group representatives, will be posted on the web server of the University of Applied Sciences Magdeburg. There will be to it from the **RecorDIM** web site.For a very first impression of a digital presentation of Heritage Stereoviews, see web site http://stereoview.forU.de

Some objectives of the RecorDIM task group on Collecting, Compiling and Sharing Heritage Stereoviews are:

- to stimulate the scientific as well as the public interest in virtual spatial Heritage visualization,
- improvement in high resolution Heritage presentation due to the still underestimated gain of a complete additional dimension.
- to gain new and to collect existing Heritage stereoviews on both media, analog and digital,
- to negotiate the release of existing international stereoview Archives for Heritage protection and reconstruction purposes, e.g., the Keystone Mast collection of the UCR (=University of California Riverside) /California Museum of Photography, holding 350 000 (analogue) stereoviews from 1892-1963,
- to promote the understanding/application of Heritage Stereoviews for monument recording, visualization, protection and reconstruction

Instructions

 Anyone can send analog and digital stereoviews showing Heritage concerning objects to Dr. W. Schuhr

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or send it by e-mail to stereoview@web.de or to photogrammetry@web.de

- And of course requirements can be sent to the same address.
- In addition information on Archives, containing even a very limited amount of Heritage concerning stereoviews, which are not presented in the world wide web, are very welcome.

Deliverables:

- This task group will gain, collect, provide, exchange and/or apply International Heritage Stereoviews of both media, analogue and digital,
- it gives recipes on how to gain extremely high resolution stereoviews of Heritage objects "within seconds".
- it shows samples for a successfully application of stereoviews for Heritage concerning tasks, e.g., for the reconstruction of the famous amber room near St. Petersburg (Russia) and for high resolution rock art documentation in 3D etc.
- In addition it is planned, to post a list of available and required Heritage Stereoviews, to be maintained and
- posting links concerning Heritage stereoviews.

For a very first impression of a digital presentation of Heritage concerning stereoviews see web site http://stereoview.forU.de

- it should be emphasized that **the RecorDIM task group on Collecting, Compiling and Sharing Heritage Stereoviews** will consequently deal with different principals of spatial Heritage visualization in order to advice on suited state of the art Technology for Heritage Stereoview verification.

This **RecorDIM** task group on "Collecting, Compiling and Sharing Heritage Stereoviews will grow with the interest, motivation and generosity of those sharing and using International Heritage Stereoviews

Project Resources:

Person-days

It is anticipated that this task Group will

- o gain, collect, provide, exchange and apply International Heritage Stereoviews of both media, analogue and digital.
- o posting a list of available and required Heritage Stereoviews to, e.g., the Information Warehouse web master, to be maintained and possibly
- o posting links concerning Heritage Stereoviews.

Assuming that about 5 Heritage Stereoviews are received per week, this task could require approximately 1 hour/week per team member.

- Budget

There are no anticipated expenses for participants, aside from staff time to participate.

It is our understanding that special efforts of this task Group, like, e.g.,

- saving outstanding Heritage stereoviews collections,
- purchasing extremely rare Heritage stereoviews,
- gaining new Heritage stereoviews,
- extensive contributions to the web page or
- extensive documentation needs for Heritage stereoviews and
- additional digital storage space

have been recognized by the **RecorDIM** Partners and could eventually be covered by some partners, should the need be confirmed.

Scientific Advisors of users and providers of the RecorDIM task group on "Collecting, Compiling and Sharing Heritage Stereoviews" are:

1) Name: Zuebeyde Alkis

Title: Professor

Division: Department of Geodesy and Photogrammetric Engineering

Organization: Yildiz Technical University Istanbul (Turkey)

2) Name: Koen Van Balen

Title: Professor

Division: Raymond Lemaire International Centre for Conservation Organization: Faculty of Engineering, K.U. Leuven (Belgium)

3) Name: Bill Blake

Ph.D., National Monuments Record Centre Swindon (U.K.)

4) Name: Han, Seung Hee

Title: Professor

Division: Department of Civil Engineering

Organization: Chonan National Technical College Cheonan (South Korea)

5) Name: Klaus Hanke

Title: Professor, CIPA Secretary General

Division: Institute of Geodesy

Organization: University of Innsbruck (Austria)

6) Name: Mario Santana Quintero

Title: Ph.D., IMS Specialist Division: World Heritage Center Organization: UNESCO Paris (France)

7) Name: Giora Solar

Title: ICOMOS RecorDIM Liaison Officer, Treasurer General, ICOMOS

Organization: ICOMOS Tsur Hadasa (Israel)

Milestones:

- Starting date: August 2003

- Mid-project Review date (by RecorDIM Liason Officers): Fall of 2006

- Completion date: on-going activity

Walter Schuhr_____date: May, 18th,2004___

Task Group Chair updated: November, 10th, 2004