

# École du GDR d'Histoire des Mathématiques

CIRM / 4 - 8 November 2013

Monday	Tuesday	Wednesday	Thursday	Friday	
9h00					9h00
9h30		Block 1 - Lecture Course 2	Block 3 - Lecture Course 2		9h30
10h00	Introduction				10h00
10h30	Block 1 - Lecture Course 1	Break	Break		10h30
11h00				Bl. 1 - Workshop 2	11h00
11h30		Block 2 - Lecture Course 2		Bl. 2 - Workshop 2	11h30
12h00				Bl. 2 - Workshop 3	12h00
12h30				Bl. 3 - Workshop 3	12h30
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15h00					15h00
15h30	Block 2 - Lecture Course 1	Bl. 1 - Workshop 1			15h30
16h00		Bl. 2 - Workshop 1	Bl. 3 - Workshop 1		16h00
16h30				Bl. 1 - Workshop 3	16h30
17h00	Break	Break	Break		17h00
17h30	Block 3 - Lecture Course 1	Bl. 1 - Workshop 1	Bl. 2 - Workshop 2	Bl. 3 - Workshop 2	17h30
18h00		Bl. 2 - Workshop 1	Bl. 3 - Workshop 1	Bl. 1 - Workshop 3	18h00
18h30				Bl. 2 - Workshop 3	18h30
19h00				Bl. 3 - Workshop 3	19h00

## Introduction (N. Schappacher)

### Block 1 : The variety of mathematical sources and the question of their interpretation

**Lecture Course :** The constitution of mathematical documents: Elementary pieces and arrangements  
(K. Chemla)

**Workshop 1 :** Algorithms as texts (C. Proust/B. Mélès)

**Workshop 2 :** The writing of numbers and quantities. Perspectives from cuneiform sources  
(C. Michel/C. Proust)

**Workshop 3 :** Arrangement and textual structures of sources: what is historiographically at stake?  
(R. Chorlay/D. Tournès)

## Block 2 : Constructing collectives of texts

**Lecture Course :** Constructing collectives of texts (F. Brechenmacher/H. Gispert)

**Workshop 1 :** Constructions based on relations (J. Boucard/F. Brechenmacher)

**Workshop 2 :** Constructions based on a journal (J. Peiffer/P. Nabonnand)

**Workshop 3 :** What is a mathematical corpus of the latin medieval world? (M. Husson/S. Rommevaux)

## Block 3 : Problems, methods, and practices of editing mathematical texts in the digital age

**Lecture Course 1 :** Introduction to problems and methods of editing mathematical texts (F. Acerbi/R. Masià)

**Lecture Course 2 :** Introduction to problems and methods of editing mathematical texts (A. Guilbaud)

**Workshop 1 :** How to edit a corpus of mathematical problems ? (B. Vitrac)

**Workshop 2 :** How to edit a corpus of letters ? (I. Passeron)

**Workshop 3 :** Editing ancient mathematical texts in the digital age (A. Guilbaud)

## Speakers :

Acerbi Fabio (Centre A. Koyré - CNRS)

Boucard Jenny (Centre F. Viète - Univ. Nantes)

Brechenmacher Frédéric (Laboratoire de Mathématiques de Lens - Univ. d'Artois)

Chemla Karine (SPHERE & ERC SAW - Univ. Paris 7)

Chorlay Renaud (SPHERE - IREM Paris)

Gispert Hélène (GHDSO - Univ. Paris Sud)

Guilbaud Alexandre (Institut Mathématiques de Jussieu - UPMC)

Husson Matthieu (SPHERE)

Keller Agathe (SPHERE - Univ. Paris 7)

Masià Ramon (Centre A. Koyré - CNRS)

Mélès Baptiste (PHIER - Univ. Clermont-Ferrand)

Michel Cécile (ArScAn-HAROC - CNRS)

Nabonnand Philippe (Archives H. Poincaré - Univ. Lorraine)

Passeron Irène (Institut Mathématiques de Jussieu – CNRS)

Peiffer Jeanne (Centre A. Koyré - EHESS - CNRS)

Proust Christine (SPHERE - Univ. Paris 7)

Rommevaux Sabine (SPHERE - CNRS)

Schappacher Norbert (IRMA - Univ. Strasbourg)

Tournès Dominique (PTU - Univ. La Réunion)

Vitrac Bernard (AnHiMA - CNRS)