

Volume 003 issue 03

March 2012

Dear Colleagues,

First of all, we would like to express our gratitude to the mayor of the 5th (V^{eme}) arrondissement of Paris and to his staff, for offering us the beautiful and luminous room named after René Capitant (Salle René Capitant), which faces the Pantheon, for our ESMA exhibit of 1 - 18 February.



By all accounts, the private viewing of the exhibit was attended by over a hundred people, half of whom stayed to hear Francois Apery's expose on the "Campylographe Dechevrens".

We also wish to thank Philippe Ripps, who assured the daily security of the exhibit.

The visitors were pleasantly surprised by these works. There were many comments in the visitors' book. "Impressive and superb" would sum up many of these. There was also :

©2010 - 2012 ESMA Institut Henri Poincaré, 11 rue Pierre et Marie Curie 75231 Paris CEDEX 05 FRANCE.



"Magnificent exhibit which makes me want to rediscover maths which I detested at school. A big thank you to all the mathematician-artists!"

These comments demonstrate best of all the need for such exhibits and the value of the ARPAM and ESMA scope and philosophy.

Now these exhibits are accompanying exposes in the schools. In Aime, four classes attended exposes given by Patrice Jeener and Jos Leys. At Oeben College (middle school), four classes attended exposes given by Jos and myself. During the exhibit I made ten such exposes, using "Bonne Annee" and "Patisserie Mathematique" power points. The students were then asked to answer a 6-point questionnaire which can be consulted in an article of the October 2011 issue of the "Gazette des mathematicians" (# 130, pp. 83-90). When asked to choose among negative, positive or indifferent in judging the expose, the answer in most cases was "positive". "The expose was very interesting and instructive." The last question was : "Do you consider that visiting the exhibit will affect a) how you feel about maths b) your level of interest in art c) how you relate to the sciences and knowledge in general"? The answers to these questions were almost uniformly "Yes", leading us to believe that the process is pertinent and useful, and that many could benefit from it.

The final point of this newsletter concerns the administration of ESMA. Upon leaving, the former webmaster and secretary transferred from Paypal to our bank an unfamiliar amount of 90.44 \in . (Paypal payments of 30 \in are normally charged with a commission of around 1.30 \in .) The names of the people who paid their dues through Paypal were not disclosed. May I ask these colleagues to send us an e-mail in order to update our database? Please note that Paypal is no longer available to us.

Denise Pranville (denisepranville@free. fr) has accepted to be our new secretary, while Francesco De Comite (Francesco. De-Comite@univ-lille1. fr) has accepted to be our new webmaster. The address of our website (http://www.math-art.eu) which is still under reconstruction, is now hosted by rprox.mathrice. fr. In order to rebuild the resources center, please send your documents to Francesco. Both Denise and Francesco will benefit from the aid of Richard Denner, whom I gratefully thank.

Best wishes, Claude P. Bruter

P.S. : Please note my new e-mail addresses : bruter@me.com and bruter503@gmail.com.

Claude Bruter, Publisher. Contributors : Sharon Breit-Giraud, Francesco De Comite, Richard Denner, Website : http://www.math-art.eu