

Section 8: History and Philosophy of Mathematics

Saturday, June 30th, 2007

09:00–10:45 Chairman: **Theodor Hanganu**

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| 09:00–09:45 | Tudor Zamfirescu | Euler and the graph theory |
| 10:00–10:45 | Eleutherius Symeonidis | The algorithms of Sister Celine and R.W. Gosper, Jr., for the hypergeometric summation |

Coffee

11:15–12:45 Chairman: **Tudor Zamfirescu**

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| 11:15–12:00 | Mihaela Singer | Recent research in cognitive science and neuroscience: is it relevant to mathematics learning? |
| 12:15–12:45 | Dragoş Vaida | The beginning of computer science in Romania and the role of Professor Grigore C.Moisil |

Tuesday, July 3rd, 2007

09:00–11:45 Chairman: **Eleutherius Symeonidis**

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| 09:00–09:45 | Theodor Hanganu | Giovanni Poleni's curve, elastic curves and elastic strips |
| 10:00–10:45 | Doru Ştefănescu | Traian Lalescu and the birth of algebra in Romania |

Coffee

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| 11:15–11:45 | Laurenţiu Modan | Professor Constantin Corduneanu, a life dedicated to Mathematics |
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