Second Announcement Mathematics Education and Society

9th International Conference of MES: Mathematics Education and Society Department of Early Childhood Education

University of Thessaly, Volos, Greece

Mathematics Education and Life at Times of Crisis

7- 12 April 2017 Volos, Greece

http://mes9.ece.uth.gr https://www.facebook.com/mes9gr/ https://twitter.com/9th_MES_Conf



MES 9 highlights

MES 9 is now on Facebook & Twitter. Like! Distribute! Contribute!

Paper Submission has started from June 1st. Go to submissions! Registration has started from June 10th. Visit the registration site.

Language editing support will be provided by a group of volunteers. If interested, your paper must be submitted by the 10th of July.

Donations are welcomed from this year. The MES community wishes to support researchers who are in need. If you qualify, make an application.

The MES 9 Conference is a forum for discussing the social, political, cultural and ethical dimensions of mathematics education. The Conference aims to bring together mathematics educators from around the world to disseminate research that explores these dimensions of mathematics education, to discuss theoretical and methodological issues related to research of this type, to foster international co-operation in the area, and to develop a strong research community interested in these dimensions. The residential nature of the conference, in which all participants reside at the same venue, is a key feature of MES conferences and is designed to encourage the development of such an interactional

community. Following previous conferences that took place in Nottingham (UK, 1998), Montechoro (Portugal, 2000), Helsingør (Denmark, 2002), Gold Coast (Australia, 2004), Albufeira (Portugal, 2008), Berlin (Germany, 2010), Cape Town (South Africa, 2013) and Portland, Oregon (United States, 2015) we are now pleased to announce the 9th Mathematics Education and Society Conference (MES 9) in Volos, Greece. The MES 9 conference theme is:

"Mathematics Education and Life at Times of Crisis"



The economic and political crisis worldwide affects all aspects of life including the ways people, and especially children and adolescents experience and imagine mathematics education. Mathematics, as part of life, is embedded and embodied within a variety of institutional spaces such as the family, the school, the playground, the leisure site or the workplace. Social and cultural diversities, global migration, unequal distribution of wealth, persistence of poverty, but also depleted nature and devastated environment, along with increased pressures for technologically mediated societal infrastructures provide a complex territory that cannot be ignored by mathematics educators working from the tertiary level, to secondary or primary and, even the early years. At the same time crisis has its most serious effects when it works at the intersections of gender, race, ethnicity, sexuality, ability, social class, economic disadvantage and sustainability risk. Within this context, it is essential to re-consider mathematics education, life and crisis as entangled and to explore, on the one hand, what are the effects of socioeconomic crisis on mathematics and mathematics education, and, on the other hand, what might be the potentialities and disorders afforded by mathematics education and mathematics education research towards confronting crisis and pursuing a life, as a relational ontology of the present. Based on the above, we would welcome theoretical and empirical contributions in the form of papers, project presentations, symposia and posters that address and problematize the social, political and ethical dimensions of mathematics education and mathematics education research in our lives at current times of crisis.

Venue and Conference Dates

The MES 9 conference is hosted by the Department of Early Childhood Education (DECE) at the University of Thessaly, School of Humanities & Social Sciences.

MES 9 will be held from Friday 7th April to Wednesday 12th April 2017. Conference activities, accommodation and meals will be held mostly at the Valis Hotel at the Agria Village, Volos. The Valis Hotel is located at the village of Agria, which is on the northeast coast of the Pagasitikos Gulf, very close to the city of Volos. In the past, Agria used to be the port of Drakeia and Agios Lavrentios villages, where the production of oil and olives of the area was taken on cargo. Agria is characterized by a vivid community life during all seasons.

Keynotes

Elizabeth de Freitas, Manchester Metropolitan University, UK *Heather Mendick*, Freelance Academic, UK *Dimitris Chassapis*, University of Athens, Greece *Erika Bullock*, University of Memphis, USA

In addition, two opening panels are being organised [details to be announced soon].

- a) In relation to crisis, economy, education and periphery countries- TBA
- b) In relation to crisis and mathematics education with the participation of Munir Fasheh, Gelsa Knijnik and Nuria Planas amongst others- TBA

Programme

Following the traditions of previous MES conferences, MES 9 will open on the evening of the 7th April with opening panels and an opening conference reception. MES 9 will close at lunchtime on the 12th of April.

During these five days of the conference there will be four invited plenary sessions (including plenary responses), permanent discussion groups, symposia, papers and project presentations. This year, MES 9 will also accept poster presentations.

Papers for the conference will be available on the conference website prior to the conference, allowing participants to prepare for the discussions.

Fríday 7	Saturday 8	sunday 9	Monday 10	Tuesday 11	Wednesday 12
	Plenary 1 Dísc. Groups Plenary Response	Plenary 2 Dísc. Groups Plenary Response	Plenary 3 Dísc. Groups Plenary Response	Plenary 4 Dísc. Groups Plenary Response	Closing panel Closing
	Lunch	Lunch	Lunch	Lunch	Lunch
Registration Opening Panels	Papers Project Pres. Symposia	Papers Project Pres. Symposia	Excursíon or Free afternoon	Papers Project Pres. Symposia	Departure
Conference Reception	Dínner	Dínner Agora 1	Free Evening	Dínner Agora 2	

Call for Papers, Project Presentations, Symposia and Posters

Papers, project presentations, symposia and posters are invited for submission. All submissions will be peer reviewed by two members of the MES community. A critical evaluation of each submission will be provided following this review. All submissions should meet the aims of the conference and have a clear underpinning of a social, political, cultural or ethical theme. The conference thematic areas have been: a) Politics of Mathematics

Education, b) Cultural and Social Aspects of Learning Mathematics, c) Sociology of Mathematics and Mathematics Education, d) Alternative Research Methodologies in Mathematics Education and e) Histories and Philosophies in Mathematics Education.

Although, the official language of the conference is English, efforts will be made during the conference to hold presentations in a friendly environment (i.e. slow speaking modes, use of visuals where possible). Potential authors who wish to have English language editing must submit their paper by 10th of July. A team of MES scholars will volunteer to do the English language editing chaired by Kate le Roux and Beth Herbel-Eisenmann. Information will come out soon at the conference website.

Submission of papers, projects, symposia, posters opens 1st June 2016 and closes 1st of September 2016.

Submission Guideline for Research Papers, Project Presentations, Symposia and Posters

For all submission types authors must use the template provided at the conference site.

Research Papers: Papers could be theoretical papers, empirical research reports or discussion essays addressing themes of relevance to the conference. Length: maximum 10 pages.

Project presentations: Shorter on-going projects of theoretical, empirical or developmental character are welcomed for discussion during the conference. The project description in written form should address a topic of relevance to the conference. Length: maximum 4 pages.

Symposia: A symposium proposal should include the aims of the symposium, a rationale for its relevance to the conference and a suggested plan for how the symposium will be conducted. Length: maximum 4 pages.

Posters: A poster proposal should include the aims of the study, a rationale of its theoretical or empirical character and a rational to the conference theme. It will emphasize the use of appropriate visuals and adequate distribution onto A1 paper size. Length: maximum 4 pages. [Note: authors need to submit the 4 pages poster description for review and will need to bring the A1 size poster at the conference site by themselves as there will be no possibility to either print or store them].

The accepted papers, project presentations, symposia and posters will be published on the MES 9 website prior to the conference and in the printed conference proceedings that participants will receive upon arrival at the conference.

Procedures for Submission

For each submission the author should firstly create an account by registering in the website through the Log in / Sign in section. After creating your account, you will immediately receive an e-mail at your e-mail address. Please follow the instructions in order to activate the account. After that you can Log in through the Conference website and submit your

paper through the electronic platform (Main menu -> Submission -> Submit your Paper).

The submission form must be completed for each paper, making sure to include the title and the details of the contacting author(s). The submission form also includes a list of special sessions related to the conference for authors that find their paper topic relevant to these sessions. Finally, in order to select the file you wish to upload please use the Choose file button.

In order to facilitate the reviewing process, authors should name the file in the format 'LastnameFirstname initial in latin characters (e.g. SmithJ for John Smith). Please note that the file should not exceed the size of 1MB and that ONLY PDF file type is the accepted file format. Once you have ensured all the details are correct, please press the Submit button.

The Conference also provides the authors with the opportunity to Manage (Main menu -> Submission -> Manage your Submission) their submission until the submission deadline either by editing their initial submission or by deleting and re-submitting their paper.

After submitting your paper you will be automatically e-mailed with a reference number for your submission. Please, keep this e-mail as you will need this number should you wish to contact us regarding your abstract. Additionally, each time you update or delete your submission form you will be automatically informed about the changes.

In case of any issue concerning paper submission please contact us at mes9@ece.uth.gr

Important Guidelines to Authors

- Write the paper in English.
- If you require language editing support, you need to submit your paper by 10th July 2016.
- Use the template available at the conference website. Please use this template without modifying it and without exceeding the limits indicated below.
- In order to facilitate the reviewing process, authors should name the file in the format 'LastnameFirstname initial in latin characters (e.g. SmithJ for John Smith).
- Please note that the file should not exceed the size of 1MB and that ONLY PDF file type is accepted.

Registration

Registration opens from 10th June 2016 via the conference website. Early Registration deadline is 5th December 2016.

Early Registration	350€
Registration	420€
Onsite Registration	450€
Early Reduced Registration*	280€
Reduced Registration	340€
Onsite Reduced Registration	370€
Early Student Registration **	170€
Late Student Registration	210€

Onsite Student Registration	240 €
One Day Registration ** (only coffee)	70€
Accompanying person	50€
Conference Lunches	10€
Conference Dinners	20€
Conference Reception	15€
Donation	0, 50, 100, 20

0, 50, 100, 200, 500, 1.000 €

(*) First, eligible participants for reduced registration fee are authors who come from Low Income Countries and have the status of student, part-time or temporarily employed researchers or educators. Relevant confirmation from their institutional administration need to be submitted by emailing the mes secretary (mes9@uth.gr). Second, in addition, authors can apply for financial support in relation to their conference expenses **provided that MES9 has excess of funds**. They need to submit an application to the MES community by 20th August 2016. Information concerning the application form and procedure of submission is available here. A team of MES scholars will provide criteria and evaluate these applications chaired by David Kollosche (david.kollosche@uni-potsdam.de) and Yasmine Abtahi (Yasmine.Abtahi@uottawa.ca).

(**) This fee applies to undergraduate students (BSc, MSc and similar) and postgraduate students without a salary or grant (*not PhD students who have salary or grant*). Registrants must provide a copy of their student ID card when registering. Please note that student or day registration excludes entry to the conference reception and conference dinner. Participants who wish to participate in these, must buy conference meals separately (see the registration form).

(***) This fee applies to people who aim only for ONE day registration.

Normal and reduced registration fee includes conference registration, a set of printed conference proceedings, conference material, meals (excluding alcoholic beverages) during the days of the conference, welcome reception dinner, conference dinner and coffee breaks.

Student and day registration fee includes conference registration, a set of printed proceedings, conference material and coffee breaks.

Accompanying person registration fee covers host services and coffees but does not include meals. Specific meals need to be bought separately.

Registration form will be available from 10th June 2016 along with all detailed information about the registration procedure. Depending on the number of participants, the local organising committee withhold the right to decide upon the availability of extra conference material or/and printed or digital conference proceedings.

Specific excursions and day-tours, especially for accompanying persons, will be paid separately and will be announced at a later stage at the conference website

All amounts will be payable in Euros (\in). Payment will be possible either by credit card or bank transfer. Onsite registration payment will be made in cash only.

International Payments: Please instruct your bank that all charges (both in sending from your account and receiving into the conference account) will be for your account.

Cancellation Policy

For any cancellations contact Anthi Tsirogianni at mes9@ece.uth.gr

Until 7^{th} **February 2017,** the registration fee will be fully refunded. **From 8**th **February 2017 until** 7^{th} **March 2017,** the registration fee will be refunded minus an administrative charge of $35 \notin$ person. **From 8**th **March 2017,** the registration fee will not be refunded.

Accommodation

Valis Resort Hotel Agria Station Tel: +30 24280 97260-5, Fax: +30 24280 97200 http://valisresort.gr/ <u>Indicative price</u> (for five night reservation) 80€/night Single or shared room for two persons 120/night Junior Suite for 3 persons 150/ night Suite for 4 persons

Participants who wish to stay at Valis Hotel must proceed with their bookings straight with the hotel's Reservation Department via their website (http://valishotel.gr/?lang=en), stating that they participate in the MES 9 Conference.

Additional hotels located in Agria

Museum hotel Barbara

22 Ap. Lampi St., Agria 37300 Tel: +30 2428 092 367, Fax: +30 2428 092 367 http://hotelbarbara.wix.com/hotel#!contact-us/cyha Indicative price (for five night reservation) 55€/night double room 48€/night single room

Hotel Ballas

6 Ap. Lampi St., Agria 37300 Tel: +30 2428 092 926 http://www.hotelballas.gr/index.php?langid=2 Indicative price (for five night reservation) 45€/night double room 35€/night single room For more information, please, visit the "Hotel Owners Association of Magnesia" website http://www.travel-pelion.gr

Important Dates

Paper Submission opens 1st June 2016 Paper Submissions that request English language editing closes 10th July 2016 Paper Submission closes 1st Sep 2016 Notification of Acceptance 1st Dec 2016

Early Registration opens 10th June 2016 Application for Reduced Registration fee closes at 1st Aug 2016 Early Registration closes 5th Dec 2016 Registration closes 15th Feb 2017

Organising Committees

MES International Advisory Committee

Yasmine Abtahi, University of Ottawa, Canada Annica Andersson, Malmo University, Sweden Anna Chronaki, University of Thessaly, Greece Tony Cotton, Sheffiel Hallam University, UK Peter Gates, University of Nottingham, UK Brian Greer, University of Portland, Oregon, USA Beth Herbel-Eisenmann, Michigan State University, USA Eva Jablonka, King's College London, UK Robyn Jorgensen, University of Canberra, Australia David Kollosche, Potsdam University, Germany Danny Martin, University of Illinois at Chicago, USA Naresh Nirmala, Miami University, USA Daniel Orey, Federal University of Ouro Preto, Brazil Milton Rosa, Federal University of Ouro Preto, Brazil Kate Le Roux, University of Cape Town, South Africa Jayasree Subramanian, Tata Institute of Social Science, India Wee Tiong Seah, Melbourne Graduate School of Education, Australia David Wagner, University of Brunswick, Canada

Local Steering Committee

Anna Chronaki, University of Thessaly (chair of the committee) Sonia Kafoussi, University of the Aegean (co-chair of the committee) Dimitris Chassapis, University of Athens Fragkiskos Kalavasis, University of the Aegean Efthimios Nikolaidis, National Hellenic Research Foundation Charalampos Sakonidis, Democritus University of Thrace Charoula Stathopoulou, University of Thessaly Panagiotis Spyrou, University of Athens Anna Tsatsaroni, University of Peloponnese

Local Organizing Group

Anna Chronaki (chair of the committee), Eleni Kondaxi, Andreas Moutsios-Rentzos, Yiannis Pechtelides, Anthi Tsirogianni, Giorgos Giannikis, Chrissa Papasarantou, Anastasios Matos

Contacting the Local Committee

<u>Chair of MES 9 conference local scientific & organising committee</u> Professor Anna Chronaki Department of Early Childhood Education University of Thessaly Argonafton- Filellinon, 38221, Volos, Greece E-mail : chronaki@uth.gr

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<u>Web Developer & Administrator</u> Giorgos Giannikis Address: Argonafton- Filellinon, 38221, Volos, Greece E-mail: ggiannik@inf.uth.gr

<u>Social Media Administrator</u> Anastasios Matos Address: Argonafton- Filellinon, 38221, Volos, Greece E-mail: anmatos@sch.gr

Images for Conference Banner

The conference's banner consists a collage of Streets Artist's graffiti works. We would like to thank STMTS (www.stmtsart.com) and Bleeps (www.bleeps.gr) for their contributions.