



UNIVERSITY OF NOVI SAD  
Faculty of Science, Department of Mathematics and Informatics  
Novi Sad, SERBIA

## ***THIRD ANNOUNCEMENT***

The 83<sup>rd</sup> Workshop on General Algebra  
& the 27<sup>th</sup> Conference of Young Algebraists <http://sites.dmi.rs/events/2012/aaa83>

**Novi Sad, March 15-18, 2012**

*aaa83@dm.uns.ac.rs*

83. Arbeitstagung Allgemeine Algebra  
& 27. Tagung junger Algebraiker

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### *Topic Areas*

- Universal algebra and its applications in computer science (including CSP's)
- Semigroups, groups, automata and their interactions
- Lattices and other ordered algebraic structures
- Connections of algebra to model theory and combinatorics (e.g. homogeneous structures, etc.)

### *Invited Speakers*

Libor BARTO (Univerzita Karlova, Praha, CZE)  
Manuel BODIRSKY (École Polytechnique, Palaiseau, FRA)  
Catarina A. CARVALHO (University of Hertfordsire, Hatfield, GBR)  
Miguel COUCEIRO (Université du Luxembourg, LUX)  
Manfred DROSTE (Universität Leipzig, GER)  
Robert D. GRAY (Centro de Álgebra da Universidade de Lisboa, POR)  
Marcin KOZIK (Uniwersytet Jagiellonski, Kraków, POL)  
Peter MAYR (Centro de Álgebra da Universidade de Lisboa, POR)  
Nikola RUŠKUC (University of St Andrews, GBR)  
John K. TRUSS (University of Leeds, GBR)

## *Organising Committee*

Igor DOLINKA – *co-chair*  
Dragan MAŠULOVIĆ – *co-chair*  
Maja PECH  
Petar ĐAPIĆ  
Nebojša MUDRINSKI  
Boris ŠOBOT  
Ivana GRKOVIĆ  
Éva JUNGÁBEL

## *Scientific Committee*

Petar MARKOVIĆ (Univezitet u Novom Sadu, SRB) – *chair*  
Erhard AICHINGER (Johannes Kepler Universität Linz, AUT)  
Mark E. KAMBITES (University of Manchester, GBR)  
John C. MEAKIN (University of Nebraska–Lincoln, USA)  
Reinhard PÖSCHEL (Technische Universität Dresden, GER)

## *Introduction*

The AAA is a series of workshops in general algebra and related fields, taking place twice every year: a 'winter edition' in February-March and a 'summer edition' in May-June. Usually, they are organised at universities in Germany and Austria, but several meetings were held in Switzerland, Czech Republic, Poland, Hungary and Finland.

The traditional AAA was founded in 1970 by Rudolf Wille, TU Darmstadt. The general coordination stayed with Prof. Wille until 1995, when after 50 conferences he passed it on to Reinhard Pöschel and Bernhard Ganter, TU Dresden.

This is the first time that an AAA conference is held in Serbia. The workshop is organised at the University of Novi Sad, where we have quite a rich experience in organising large-scale events from our own series of conferences in algebra; see, for example, <http://sites.dmi.rs/events/2009/nsac2009>

## *Scientific Programme*

The scientific programme will consist of 50-minute plenary lectures delivered by the invited speakers, 30-minute lectures given by the members of the Scientific Committee, and 20-minute contributed talks (in parallel sessions).

The workshop will begin in the morning of **March 15** (Thursday); it will end on **March 18** (Sunday) around lunchtime. We expect most of the participants to arrive on Wednesday, March 14.

## *Registration*

If you intend to participate and/or contribute a short talk, please, send us an e-mail to  
*aaa83@dmi.uns.ac.rs*

Follow the instructions concerning pre-registration and abstract submission that can be found under the links [Registration] and [Short talks] at conference's web page

*<http://sites.dmi.rs/events/2012/aaa83>*

Pre-registration and abstract submission deadline is *February 15, 2012*.

A registration desk will be set up during the conference. The registration fee of **40 €** is payable in cash upon arrival; it covers costs of the *conference dinner* (which will take place on the evening of *Friday, March 16*), refreshments and snacks, and printed materials (such as the booklet of submitted abstracts). An additional fee for accompanying persons who wish to attend the dinner is **20 €**.

## *Travel Information*

### *Belgrade*

If you plan to arrive to the conference by plane, the main airport you should consider as your destination is the *Belgrade Nikola Tesla Airport* (IATA code: BEG), which is just under 80km/50mi from Novi Sad. It is served by a number of well-known airlines, most notably by Lufthansa, Swiss, Air France, Austrian Airlines and the Serbian national airline Jat Airways. You can explore your travel options at the global flight booking system *Amadeus.net*, or at *Kayak.com*.

There are three basic options to get to Novi Sad from the Belgrade Airport. First of all, there is a direct bus between the airport and the Novi Sad central bus station seven times each day in both directions, at the price of 950 RSD (just over 9 €); the ticket can be bought in the bus. Furthermore, there is a Jat Airways mini-bus commuting between the airport and Belgrade downtown (Slavija square), making a stop at the Belgrade bus & railway station, every 20 minutes during daytime and every hour at night, at the price of 250 RSD (a bit over 2 €). Finally, the airport is connected to Belgrade by the regular Line 72 of the public transportation service. All route maps and timetables may be found at airport's web site under:

*[http://www.beg.aero/passengers/to\\_and\\_from\\_the\\_airport/transportation.106.html](http://www.beg.aero/passengers/to_and_from_the_airport/transportation.106.html)*

If you come to Novi Sad from Belgrade, we strongly recommend the use of a bus over a train. The Belgrade – Novi Sad line is the most frequent in the country, so you may find a suitable bus connection virtually anytime. The price of a one-way ticket should be in single digits in € (that is, under 1000 RSD).

## *Budapest*

Another airport that should be kept in mind is the *Budapest Liszt Ferenc International Airport* (IATA code: BUD); this might be particularly interesting for non-European participants, since it might be easier to find a good deal by flying to BUD.

Anyway, once you are in Budapest (and this will be probably the main hub for most of the participants from Europe not travelling by plane), you can get to Novi Sad either by train or by bus (check the links given under [Travel info] at the conference's website for some of the options). This trip lasts around 5 hours, which includes crossing a EU-nonEU border between Hungary and Serbia.

## *Currency*

The currency in Serbia is the *Serbian dinar* (RSD); the value of 1 € is usually 100-105 RSD.

## *Visas*

Please check in a timely manner if you need a visa for entering Serbia, even though there is a long list of countries whose citizens can enter the country without visas (including all EU and Schengen Area members, USA, Canada, Australia, Russia,...). A link to the full official list of visa regimes with all the countries recognised by the Republic of Serbia can be found under [Registration] tab of the conference's website. In case you need a visa, in the pre-registration process you will be required to provide us with additional data necessary for us to fill the Invitation Letter Form for you and fax it to the Embassy or Consulate of the Republic of Serbia where you will apply for a visa.

## *Accommodation*

We have prepared for you around a dozen recommended accommodation possibilities of various price ranges, many of them within walking distance from the conference venue. Check at

<http://sites.dmi.rs/events/2012/aaa83/accommod.htm>

for names, locations and links to websites of these hotels. A link for budget options (hostels) is also provided. Most of the hotels listed have on-line reservation systems.

## *Getting Around in Novi Sad*

Novi Sad's long-distance bus station is located next to the train station. When you arrive you should look for a taxi to take you to your hotel or to our Department. Although Novi Sad has a very well-organised public bus transit system (a single ride costs 45 RSD, the ticket can be bought from the driver), most people will find that the notoriously cheap taxis in Novi Sad are the best way to move around. For most of the licensed taxi companies, the start is around 40 RSD (or perhaps a few dinars more, but definitely not

more than 50 RSD), which is also the price for a kilometre (the minimum price for a ride is 100 RSD).

However, some caution is needed. When you arrive, do not take a taxi parked in the curve (bend) in front of the train station! – these are unlicensed taxis that will charge you several times more. Instead, go to the parking lot to the left of the exit from the train station – this is the `official' taxi station for licensed companies. We recommend the following companies: MAXI Novosađani, PAN, Vojvođani, Grand, Delta, MBR. The safest thing is ask for prices: start and a km of ride should not be over 50 RSD.

Most of the recommended hotels in the [Accommodation] tab of our web site are within walking distance of both the conference venue and city's centre, where the majority of the points of interest are located. Novi Sad has a large number of restaurants which offer mostly traditional local cuisine, but there is a growing number of restaurants specialising in international cuisine. Also, there are many bakeries where one can buy pastry products and bars and cafes of all sorts.

### *Conference Venue*

*Amphitheatres I* (cca. 300 seats) and *V* (120 seats) of the Department of Mathematics and Informatics, Faculty of Science, University of Novi Sad.

*Address:* Dositej Obradović Square 4 (University Campus), 21101 Novi Sad, Serbia

Notebook computers and overhead projectors will be available to the speakers (video-beams are already installed in the amphitheatres). For electronic presentations, most of the usual formats (pdf, ps, ppt,...) are supported.

*See you in Novi Sad, at AAA83 !*

Cordially,

*Igor Dolinka & Dragan Mašulović*  
Co-chairs of the Organising Committee of AAA83