Mental Calculation World Cup 2018

Wolfsburg, Germany, 28-30 September 2018

The best mental calculators from all over the world are invited to the 8th Mental Calculation World Cup 2018.

<u>Date:</u> 28-30 September 2018 (contest: 29/30 September) <u>Venue:</u> Science Centre phæno (http://www.phaeno.de)

<u>Titles and Prizes:</u> All participants will receive certificates. Successful record attempts will be registered as world record.

The participant with the best total score will be awarded the title "World cup champion – combination". The participant with the best score in the surprise tasks will be awarded the title "World cup champion - most versatile calculator".

The winners in the categories "addition", "multiplication", "extracting roots" and "calendar calculation" will be awarded the title "World cup champion for (category)".

The winners of the combination and the categories addition, multiplication, extracting roots and calendar calculation will win **free flight and hotel** for <u>Memoriad 2018</u> in Dubai (provided by the Memoriad organization). There will be trophies and prizes for the best participants.

Web Site: www.recordholders.org/en/events/worldcup/2018/

<u>Problems to solve:</u> Each mental calculator will have to solve tasks in different categories (addition, multiplication, extracting roots, calendar from memory and surprise tasks). Examples for problems to be solved in previous competitions can be found on our web site.

Registration: please send registration form (see website) by airmail to:

Ralf Laue, Bamberger Str. 53 a, 04207 Leipzig, Germany (E-mail registrations will be accepted only from calculators who already took part in MCWC in one of the previous years.)

The deadline for registrations is **1 June 2018**. We cannot guarantee that registrations arriving after this deadline can be taken into consideration.

The number of participants is limited to 40. If more people register for the event, the organizer will select the participants who qualify. For improving your chances in the qualification please submit information about previous results at mental calculation events, other mental sports contests and verified achievements with the Memoriad software.

The results achieved should be documented (category, number of correct answers, time). These results must be confirmed by a witness with some background in mental calculation (for example a maths teacher or a university researcher who works in a field close to mathematics). A signed confirmation should be sent with the registration.

<u>Organizational stuff:</u> The participants will <u>not</u> have to pay an entry fee and they will not receive a payment for their participation. However, participants have to pay for accommodation. Affordable hotel offers will be published on the MCWC web site.

Please contact us soon enough if you need a formal invitation letter for visa purposes. Keep in mind that in some countries visa formalities can take a long time!

<u>Youth championships:</u> One week before the MCWC (21-24 September 2018), the Junior Championships will be held in Bielefeld. For this event, a separate application is necessary (see www.juniormentalcalculators.com). Calculators up to an age of 19 can take part in both events.

Contacts:

If you have any questions on the MCWC, please contact info@recordholders.org.

The best place for discussions about the World Cup and mental calculation in general is the Mental Calculation Mailing List.