



ELECTROSUB
CONFERENCE AND FAIR

EXPERTS AND SOLUTIONS - FACE TO FACE

Microsolder Kft.
a magyar elektronikai ipar szállítója

IPC HAND SOLDERING COMPETITION World Championship Qualification

IPC HSC at ElectroSub – Budapest, Hungary, 3-5 April 2019

Hand soldering of high density PCBAs requires highly skilled & qualified technicians in order to meet zero-defect soldering leading to overall assembly reliability.

Who's the BEST of the BEST IN HAND SOLDERING ?

IPC would like to invite you to join the inaugural IPC Hand Soldering Competition (HSC) at ElectroSub Electronics Technology Conference and Fair to be held on **3-5 April 2019** in **BOK-Syma Sport, Event and Exhibition Center, Budapest, Hungary**. Skilled soldering experts will be competing for cash prizes and a coveted spot at the IPC Hand Soldering World Championship, held this year in Europe.

Competition for Professionals

The professional competitors will be judged by IPC-A-610 Master Instructors, on soldering a complex printed circuit board in accordance with IPC-A-610F Class 3 criteria. Additional criteria will include the speed at which the assembly was produced and overall electrical functionality of the assembly.

Prizes for Professionals

Cash prizes will be awarded to the professionals : the winner and two runners-up.

1st place - €300

2nd place - €200

3rd place - €100.

In addition, the winner will be invited to attend the **IPC HSC World Championship**, to take place in **Munich, Germany, on November 2019**. His travel and accommodation costs will be covered by IPC.

Competition for to Students & Beginners

There will be two competitions at ElectroSub this year, one for the professionals (skilled experts) and one for students who like to demonstrate and evaluate their skills. Students will follow similar rules as the professionals and will be soldering a printed circuit board assembly which meets their skill level. Cash prizes will be awarded to students at the following level : 1st place - €30 ; 2nd place - €20 ; 3rd place - €10.

Prizes for Students

Cash prizes will be awarded to the professionals : the winner and two runners-up.

1st place - €30

2nd place - €20

3rd place - €10.

Competition rules are available for download from the IPC Website (www.ipc.org ; document available in English).

For more information, please contact Philippe Léonard, IPC Europe director (PhilippeLeonard@ipc.org) or Peter Regős managing director, Microsolder Kft. (peter.regos@microsolder.hu)

Gold Sponsors



Silver Sponsors





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2019' Hand Soldering Competition

PARTICIPANTS BOOKING FORM

To register a participant in the 2019' IPC Hand Soldering Competition, please complete and send this form by e-mail to peter.regos@microsolder.hu by **25 March at the latest**.

1. Registration for the IPC Hand Soldering Competition

Important note: It is mandatory to complete all fields below (Please print clearly).

Name of contact person (First name / Last Name / Title-Position)		
Company name		
Company address		
Post code / City / Country		
Daytime phone / Extension	Mobile phone	
Email address		
I the above mentioned Company/Location a valid IPC Member?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
<p>Important note: IPC Members are allowed to send a maximum of 3 (three) contestants, while non-members are only allowed a maximum of 2 (two) contestants. On-site registration is possible if space available on the day. Registration to the IPC Hand Soldering Competition is free of charge. All confirmed participant will be entitled to receive a complementary access badge to the MIDEST industry show at which the competition is taking place. Overall number of participants is limited - Please register today to secure your place.</p>		

2. Contestants for the IPC Hand Soldering Competition - Professional

Please indicate Contestant's First Name / Last Name / (M/F please specify)	Certified (please tick appropriate box)		
	IPC-J-STD-001	IPC-A-610	IPC-7711/21
Contestant 1:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Contestant 2:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Contestant 3:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Contestants for the IPC Hand Soldering Competition for Beginners

Please indicate Contestant's First Name / Last Name / (M/F)	Please indicate School/ City	
Contestant 1:		
Contestant 2:		
Contestant 3:		

4. Availability for the IPC Hand Soldering Competition

The competition will take place from Wednesday 3 to Friday 5 April 2019.

Please indicate your preferred day to compete (please tick appropriate box).

Please note that timeslots and Workstations will be attributed by organizers according to availability.

<input type="checkbox"/> Wednesday	<input type="checkbox"/> Thursday	<input type="checkbox"/> Friday	<input type="checkbox"/> Any day is fine
<p>IPC reserves the right to modify the permitted number of attendees depending on the response from Industry. Registration deadline is set on Friday 25 March 2019. Thank you for your entry in the IPC Hand Soldering Competition at Electrosub 2019 We send you a confirmation on receiving your application then advise separately the date/time when of your heat when available</p>			