

# UEFI Forum Spring 2018 Plugfest

Updated as of March 1, 2018

## Event Logistics Package

- Tuesday, March 27 – Thursday, March 29, 2018 at the [Embassy Suites by Hilton Seattle Bellevue](#)
- Monday, March 26 early badging/registration and check in to rooms/ test suites for early set up at 4:00pm.
- Friday, March 30 take down and optional overflow testing (hotel check out is 11:00am unless you make arrangements with the hotel for a later check out)

*Test the latest UEFI implementations (firmware, drivers OS and applications), learn about UEFI related technologies and network with engineers from UEFI Forum member companies. This year's UEFI Forum Spring Plugfest will have a number of presentations focusing on firmware security.*

All members of the [UEFI Forum](#) are welcome to attend. There is no cost for registration.

Technical presentations are during lunch on Tuesday, Wednesday, and Thursday of the event. Additionally, Mark Doran, UEFI Forum President is presenting the State of UEFI on Tuesday morning.

## Contents

1. Registration Information
2. Hotel Information
3. Shipping & Storage Information
4. Using Hotel Rooms as Test Suites
5. Local Amenities
6. Presentations & Technical Sessions
7. Social Event
8. Testing Resources and UEFI SCTs
9. For More Information

## 1. Registration Information

To register for the event, please use the following link: <http://conta.cc/2D0q9aD>

Note that your company must be a member of the UEFI Forum to register, and attendees must sign a participant agreement at the end of this document. Membership is free at the adopter level. Please refer to the 'Membership' page at [uefi.org](http://uefi.org) for more information.

## 2. Hotel Information

### Embassy Suites by Hilton Seattle Bellevue

3225 158th Avenue SE, Bellevue, Washington, 98008-3225, USA

Phone: 1-425-644-2500

Parking for guests and for day meeting attendees is free.

Hotel Wi-Fi is complimentary.

To book your room and/or test suite with the event group rate please click on this link: <http://bit.ly/2DH0rbR>

### 3. Shipping & Storage Information

If you are shipping hardware to the event, please have all packages mailed to arrive **no earlier than Friday, March 23, 2018**. The shipment must be addressed to the guest responsible for claiming the parcel at the Hotel. Parcels should be addressed to:

Guest Name  
Date of Arrival  
UEFI Plugfest Spring 2018  
C/O Embassy Suites Hotel Seattle-Bellevue  
3225 158<sup>th</sup> Ave SE  
Bellevue, WA 98008

The Hotel requires advanced notice of the shipment and number of boxes. Boxes should be numbered 1 of 5, 2 of 5, 3 of 5, etc. Deliveries or outgoing shipments of more than (5) five boxes will be assessed a handling fee of \$5.00 per box and \$100.00 per pallet by the Hotel. **The Sales Office must be notified in advance to assure proper acceptance of these items** (email [Nasreen.Bartholomew@hilton.com](mailto:Nasreen.Bartholomew@hilton.com) or, call the Hotel directly at +1-425-644-2500 and let the agent know). Any large boxes or any materials requiring handling and delivery will be assessed an additional \$250.00 flat fee. Boxes left behind one week will be discarded.

At the end of the event, each company must schedule their own shipment and pickup at the hotel with your choice of shipping vendor.

### 4. Using Hotel Rooms as Test Suites

Each company will need to reserve one or more suites for testing and attendees staying at the hotel. A single suite can be used for testing (“living room”) and accommodations (“bedroom”). The number of rooms reserved is up to each company and are paid for by the attendee.

The UEFI Forum and company sponsors provide a common meeting room, daily luncheon buffet, and light breakfast for local attendees (rooms include breakfast).

The hotel will provide tables and chairs in testing rooms upon request. The hotel will charge \$25/room plus 22% service fee and 10% tax for (1) table and (2) chairs. This can be arranged in advance of the event or upon arrival. The cost of removing any sofa or furniture out of the sleeping suites is \$55.00 per hour labor cost, plus 22% service fee and 10% tax.

*Once on-site, please provide your test suite’s room number to the event registration desk.*

### 5. Local Amenities

Airport information: Nearest airport to the Embassy Suites by Hilton Seattle Bellevue is Seattle-Tacoma Internal Airport (SEA). <http://www.portseattle.org/Sea-Tac/Pages/default.aspx>

For information about local events in the area, please go to the Visit Bellevue site:  
<http://www.visitbellevuewashington.com/events/>

Embassy Suites by Hilton Seattle Bellevue is conveniently located off I-90 and I-405 interchange at the center of the I-90 Business Corridor. For a list of things to do, please visit <http://bit.ly/2nTWsSV>.

## 6. Presentations at lunchtime Tuesday, Wednesday and Thursday



For the full agenda and session descriptions, please download here: <http://www.uefi.org/events/upcoming>.

Company	Time	Speaker	Title
---------	------	---------	-------

### Tuesday, March 27, 2018:

Intel	12-12:30pm	-Brent Holtsclaw -John Loucaides	An Introduction to Platform Security
Phoenix	12:30-1pm	Dick Wilkins	Firmware Security: Hot Topics to Watch
Arm	1-1:30pm	-Dong Wei -Matteo Carlini	UEFI Updates, Secure Firmware and Secure Services on Arm
Intel	1:30-2pm	-Erik Schmauss	The State of ACPI Source Language (ASL) Programming

### Wednesday, March 28, 2018:

Intel	12-12:30pm	-Chris McFarland	Implementing MicroPython as a UEFI Test Framework
Insyde Software	12:30-1pm	-Tim Lewis	UEFI and the Security Development Lifecycle
Intel	1-1:30pm	-John Loucaides	Attacking and Defending the Platform
Microsoft	1:30-2pm	-Chris Riggs -Scott Anderson -Anthony Chuang -Jeremiah Cox -Gabe Stocco -Michael Anderson	Microsoft Security Features and Firmware Configurations

### Thursday, March 29, 2018:

Arm	12-12:30pm	-Sami Mijawar	Dynamic Tables Framework: A Step Towards Automatic Generation of Advanced Configuration and Power Interface (ACPI) & System Management BIOS (SMBIOS) Tables
-----	------------	---------------	---

Microsoft	12:30-1pm	-Sean Brogan -Bret Barkelew	Microsoft Sample Code on GitHub and Walkthrough on Firmware Updates to Windows Update (WU)
Linaro	1-1:30pm	Leif Lindolm	Embedded Development Kit 2 (Edk2): Platforms Overview
AMI	1:30-2pm	TBD	Enabling Advanced NVMe Features Through UEFI

## 7. Social Event: Billiards & Ping Pong

Wednesday, March 28 at 6:30pm

UEFI will host an appetizers and billiards/ping pong event at The Parlor Bellevue.

<http://www.parlorlive.com/>

700 Bellevue Way NE Suite 300

Bellevue, WA 98004

There will be bottomless heavy appetizers with a mix of vegetarian and non-vegetarian items and bottomless sodas beginning at 6:30pm in addition to ping pong tables and billiard tables. Alcohol will be available for purchase.

*If you will attend this event, please answer the reception question during registration for an accurate headcount.*

### Directions and Parking:

#### I-405 Southbound:

- Take the 8<sup>th</sup> St. exit Westbound
- Continue on 8<sup>th</sup> St (LH Lane) to Bellevue Way
- Turn left onto Bellevue Way (stay in far LH lane)
- Take your first left, which will take you into Lincoln Square (you will pass the Westin entrance on your right)
- Take your next left (follow the (P) parking signs)
- You will go down a slight slope and approach a stop sign
- Take a left at the stop sign into the parking garage

**Take the North elevator to the second floor**

**Take escalator to the third floor**

#### I-405 Northbound:

- Take the 8<sup>th</sup> St exit Westbound
- Continue on 8<sup>th</sup> St. (LH Lane) to Bellevue Way
- Take a left onto Bellevue Way (stay in far LH lane)
- Take your first left which will take you into Lincoln Square (you will pass the Westin entrance on your right)
- Take the next left (follow the (P) parking signs)
- You will go down a slight slope and approach a stop sign

-Take a left at the stop sign into the parking garage.

-Take the North elevator to the second floor

-Take escalator to the Third Floor

Parking: The Lincoln Square provides complementary parking for three hours with validation. There is no charge after 5pm. You can access the parking garage from Bellevue Way or from NE 8<sup>th</sup> St.



*The Parlor is located on the Third floor of the shopping center*

There is a public transportation option to get to the evening event, but [Uber](#) or carpooling will be faster options.

Bus 271: 150th Ave SE & SE Eastgate Way, Bellevue WA

Closest Transit Center to the Parlor: NE 4<sup>th</sup> and 105<sup>th</sup> Avenue

<http://www.chooseyourwaybellevue.org/bus>

## 8. Testing Resources

### UEFI Self Certification Test (SCT)

The latest SCTs (pre-release) will be available at the event.

During the plugfest, the UEFI Test Working Group (UTWG) would like to collect UEFI SCT data on systems for the purposes of improving the SCTs. Please submit data on a USB drive to share any results that you wish to disclose. All data will be held in confidence and destroyed after review.

### Also available

Linux UEFI Validation test suite (LUV) at <https://01.org/linux-uefi-validation>

Linux Firmware Test suite from Ubuntu at [FWTS live](#)

### Other resources

There will also be available OS DVDs for install at the Intel UEFI SSG room as well as some UEFI PXE servers.

Attending IHVs can also sign up to individual room slots for plugin card testing.  
Testing schedule will be available at the event registration table in front of the main room.

## **9. More information**

The event schedule is subject to change. Please check <http://www.uefi.org/events/upcoming> for updated information.

Please contact Admin if you have any questions - <mailto:admin@uefi.org>.

## UEFI Technology Conference Plugfest Participant Agreement

This Participant Agreement (the “Agreement”) is made and entered into as of the signature date below (the “Effective Date”) by and between the UEFI Forum, Inc., 3855 SW 153rd Drive, Beaverton, Oregon 97003 (“UEFI”) and You, and all other participating companies who sign a counterpart copy of the Agreement. Throughout this Agreement, “Participant(s)” shall collectively refer to You, and each of the other participating companies in the Event.

**1. The Event.** The UEFI Technology Conference Plugfest (“Event”) brings all event participants together at a single location to validate the interoperability of PC systems and components. Participants include computing platform manufacturers, card manufacturers, hardware and software manufacturers, and test tool manufacturers. At the Event, various companies, including the undersigned Participant may test interoperability of their products with those of other companies in attendance.

**2. No Endorsement or Guarantee.** Participation in the Event in no way indicates sponsorship, endorsement, or certification of this Event or of any products displayed or tested by any Participant at the Event. You agree to allow UEFI to use your company’s name in general press releases about the Event, when listing companies involved, unless UEFI receives a written request, prior to the end of the Event, to exclude you from such press releases.

**3. Confidentiality.** You may elect to conduct testing of Your products with other Participants. You may be exposed to pre-release product information of Participants. You agree to treat the test activities, the test results, and the pre-release product information as confidential information (“Confidential Information”) and to refrain from disseminating or disclosing the same to others, except to Your employees having a need to know the Confidential Information, without express written permission of the Participant who disclosed it. Any Participant documentation including Confidential Information distributed at the Event must be clearly marked as such in some manner. Except as expressly provided for herein, the obligation of non-disclosure (i) by You of Confidential Information received by You from another Participant(s) hereunder will terminate five (5) years after receipt of the Confidential Information; and (ii) by a Participant of Your Confidential Information received by such Participant hereunder will terminate five (5) years after receipt of the Confidential Information. Your obligation of non-disclosure ceases when such Confidential Information rightfully becomes publicly known other than by a breach of a duty to the party disclosing it, rightfully received from a third party without any obligation of confidentiality, rightfully known to You without any limitation on use or disclosure prior to receipt, independently developed by Your employees, or generally made available to You without restriction on disclosure. Upon written request, You will return all tangible Confidential Information to the Participant who provided it or destroy it and certify such destruction in writing.

**4. No Licenses Granted.** Unless done so expressly in writing, Participants grant no licenses to each other or to UEFI (by implication, estoppel or otherwise) to any intellectual property, including without limitation, licenses to trademarks, copyrights, patents, mask works and trade secrets, as a result of participation in the Event or exposure to products, test results or Confidential Information at the Event.

**5. Temporary UEFI Software Licenses.** UEFI may temporarily license certain software test suites to You to reproduce such suites as may be necessary solely for purposes of testing Your products at the Event. You agree to return these test suites to UEFI at the conclusion of testing and You will retain no whole or partial copies of the test suites unless UEFI gives You an express written license to do so.

**6. Software Distribution.** If You provide or distribute any software at the Event, the use terms and/or the end user license agreement provided or distributed with such software will govern the use of the software, and in the event of any conflict with the terms of this Agreement, such use terms and/or other license agreement will control.

**7. No Commitment.** No Proprietary Rights Once Disclosed. This Agreement imposes no obligation or commitment on UEFI to take any action upon items expressed at the Plugfest, including, but not limited to, those statements articulated within a roundtable discussion, or like event session, and other Plugfest events in which members from one or more of the three levels of UEFI membership level participate. Furthermore, each Participant agrees that Participant retains no proprietary right to the content of any disclosure once made at the Plugfest, such as a disclosure made during a roundtable discussion, or like event session. Should Participant be an individual representing an Adopter company, the acceptance of any disclosures by the Adopter is not covered by the Adopter Agreement.

**8. Official UEFI Statements.** No Participant shall have any authority to speak on behalf of UEFI as an official "UEFI Voice." Any Participant speaking or otherwise participating at the Plugfest does so as an individual or on behalf of the company the Participant represents, but not as an official "UEFI Voice."

**9. DISCLAIMER.** NEITHER UEFI NOR ANY PARTICIPANT MAKES ANY WARRANTIES, EITHER EXPRESS OR IMPLIED, WITH RESPECT TO ANY INFORMATION, TEST RESULTS OR SPECIFICALLY DISCLAIM THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ANY WARRANTY AGAINST INFRINGEMENT OF ANY INTELLECTUAL PROPERTY RIGHT OF ANY THIRD PARTY. SUCH INFORMATION, TEST RESULTS OR CONFIDENTIAL INFORMATION IS PROVIDED AS IS, WITHOUT WARRANTY OF ANY KIND.

**10. LIMITATION OF LIABILITY.** EXCEPT WITH RESPECT TO SECTION 3, IN NO EVENT SHALL UEFI OR ANY PARTICIPANT HAVE ANY LIABILITY TO ANY OTHER PARTICIPANT OR ANY OTHER THIRD PARTY FOR ANY LOST PROFITS OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, UNDER ANY CAUSE OF ACTION OR THEORY OF LIABILITY, AND WHETHER OR NOT SUCH PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. THESE LIMITATIONS SHALL APPLY NOTWITHSTANDING THE FAILURE OF THE ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

**11. Governing Law.** The terms and conditions of this Agreement to participate in the Event are governed by the laws of the State of Washington, without reference to its conflict of law principles. By signing below, You acknowledge that You have read the UEFI Technology Conference Plugfest Participant Agreement, understand the terms and conditions necessary for participation, agree to adhere to such terms and conditions and are authorized to sign on behalf of Your organization.

Printed Name: \_\_\_\_\_

Company: \_\_\_\_\_

Title: \_\_\_\_\_

Company Address: \_\_\_\_\_

City/State/Zip/Country: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_