



Monday

7:30 am - 8:30 am	<i>Breakfast/Welcome coffee break</i> Brasserie/Foyer			
8:30 am - 9:45 am	Welcome Keynote Grand Ballroom George Grey, CEO, Linaro			
9:45 am - 9:50 am	Intro to the day Grand Ballroom Joe Bates, Executive VP, Services, Linaro			
9:50 am - 10:05 am	Group Photo No location			
10:05 am - 10:15 am	<i>Break/Networking</i> Coffee stations (see event guide)			
10:15 am - 11:05 am	Ask ARM Anything (Linaro Member Companies only) Session 1 (Tas)			
10:30 am - 12:55 pm	Core Dev Team Planning Meeting Core Dev (Mikszath-Petofi)	CT&T Team Planning Meeting CT&T (Kond-Ond)	LEG + LHG Team Planning Meeting LEG + LHG (Huba-Tohotom)	LITE Team Planning Meeting LITE (Arany)
10:30 am - 12:55 pm	LMG Team Planning Meeting LMG (Elod-Almos)	LNG Team Planning Meeting LNG (Kazinsky)	LTD Team Planning Meeting LTD (Krudy)	PMWG Monday Themed Hacking Sessions Session 2 (Jokai/Dery)
1:00 pm - 2:00 pm	<i>Lunch</i> Brasserie			
2:00 pm - 2:25 pm	BUD17-100 - mcuboot: A shared bootloader for IoT Session 1 (Tas) David Brown, Senior Engineer, Core Development - Security Working Group, Linaro	BUD17-101 - ILP32 on ARM64 Session 2 (Jokai/Dery) Yury Norov, Cavium	BUD17-102 - Update on CPU cluster Idling Session 3 (Kolcsey/Jozsef) Ulf Hansson, Senior Engineer, Core Development - Power Management, Linaro	BUD17-103 - Compression support in OpenDataPlane(ODP) Grand Ballroom Narayana Prasad Athreya, Senior Technical Manager, Cavium
2:30 pm - 3:25 pm	BUD17-104 - Scripting Languages in IoT: Challenges and Approaches Session 1 (Tas) Paul Sokolovsky, Engineer, Segment Groups - LITE, Linaro	BUD17-105 - Kernelci.org: The road to LAVA v2 Session 2 (Jokai/Dery) Tyler Baker, Principal Engineer, Technologies Engineering - Cloud, Linaro Matt Hart, Engineer, Core	BUD17-106 - LMG Lightning Talks Session 3 (Kolcsey/Jozsef)	BUD17-107 - PCI-e EndPoint mode of operation in OpenDataPlane(ODP) Grand Ballroom Narayana Prasad Athreya, Senior Technical Manager, Cavium

3:00 pm - 3:25 pm		Technology & Tools - LAVA Software, Linaro Mark Brown, Tech Lead, Core Development - Kernel, Linaro		BUD17-111 - A Scalable Software Scheduler Grand Ballroom Ola Liljedahl, ARM
3:30 pm - 3:55 pm	BUD17-112 - Enabling TCP/IP Offload in Zephyr with TI SimpleLink WiFi Session 1 (Tas) Gil Pitney, Engineer, Segment Groups - LITE, Linaro	BUD17-113 - Distribution CI using QEMU and OpenQA Session 2 (Jokai/Dery) Alexander Graf, SUSE	BUD17-114 - Making ARM the Best Platform for Android Session 3 (Kolcsey/Jozsef) Xueliang Zhong, Senior Software Engineer, ARM	BUD17-115 - Linaro Project Management - Project Tracking & Controlling Grand Ballroom Anoop Saxena, Linaro Amro Hassaan, Linaro
3:55 pm - 4:10 pm	<i>Break</i> Coffee stations (see event guide)			
4:10 pm - 4:35 pm	BUD17-116 - Zephyr on Beetle Session 1 (Tas) Vincenzo Frascino, ARM	BUD17-117 - Auto vectorization support in OpenJDK9 AArch64 Hotspot C2 compiler Session 2 (Jokai/Dery) Stuart Monteith, ARM	BUD17-118 - Status of Android "AOSP" TV Session 3 (Kolcsey/Jozsef) Khasim Syed Mohammed, Tech Lead, Segment Groups - LHG, Linaro	BUD17-119 - How to automate updating Google sheets from JIRA Grand Ballroom Amro Hassaan, Linaro Anoop Saxena, Linaro
4:40 pm - 5:05 pm	BUD17-120 - Linux-wpan: IEEE 802.15.4 and 6LoWPAN in the Linux Kernel Session 1 (Tas) Stefan Schmidt, Senior Software Engineer, Samsung Open Source Group	BUD17-121 - Modern tooling with CentOS and DTS Session 2 (Jokai/Dery) Jim Perrin, CentOS Engineering, CentOS	BUD17-122 - Linaro Test Suites example usage Session 3 (Kolcsey/Jozsef) Milosz Wasilewski, Tech Lead, Core Technology & Tools - QA Services, Linaro Chase Qi, Engineer, Core Technology & Tools - QA Services, Linaro	BUD17-123 The Engineering Review Board (ERB) Process Grand Ballroom David Zinman, Manager, Project Management Office, Linaro

Tuesday

7:30 am - 8:30 am	<i>Breakfast/Welcome coffee break</i> Brasserie/Foyer			
8:30 am - 8:45 am	Intro to the day Grand Ballroom Joe Bates, Executive VP, Services, Linaro			
8:45 am - 9:45 am	Big data, big challenges for ESA Space Science Missions' Archives Grand Ballroom Christophe Arviset, Head of Data and Engineering, European Space Astronomy Centre (ESAC)			
9:50 am - 10:00 am	<i>Break/Networking</i> Coffee stations (see event guide)			
10:00 am - 10:25 am	BUD17-201 - ARM Server Standards: The Next Generation	BUD17-202 - AOSP Toolchains Session 2 (Jokai/Dery)	BUD17-203 - Universal Keyring - The Time has Come	BUD17-204 - QC Upstream BOF Grand Ballroom

	Session 1 (Tas) Jon Masters, Chief ARM Architect, Red Hat	Bero Rsenkränzer, Tech Lead, Segment Groups - Android, Linaro Renato Golin, Senior Engineer, Core Technology & Tools - Toolchain, Linaro	Session 3 (Kolcsey/Jozsef) Anders Rundgren, Principal, WebPKI.org	Stephen Boyd, Staff Engineer, QuIC
10:30 am - 10:55 am	BUD17-205 - Updates on Server Base System Architecture and Boot Requirements Session 1 (Tas) Dong Wei, Senior Director and Lead Architect, Platforms, ARM	BUD17-206 - Future of Android Automated Testing Session 2 (Jokai/Dery)		
11:00 am - 11:25 am	BUD17-209 - Reliability, Availability, and Serviceability (RAS) on ARM64 Session 1 (Tas) Wei Fu, Red Hat	BUD17-210 - TBC Session 3 (Kolcsey/Jozsef)	BUD17-211 - No more latencies! Session 3 (Kolcsey/Jozsef) Ulf Hansson, Senior Engineer, Core Development - Power Management, Linaro Linus Walleij, Senior Engineer, Core Development - Kernel, Linaro Paolo Valente	BUD17-212 - TBC Grand Ballroom
11:30 am - 11:55 am	BUD17-213 - libvirt integration and testing for enterprise KVM/ARM Session 1 (Tas) Drew Jones, Principal Software Engineer, Red Hat Eric Auger, Senior Software Engineer, Red Hat	BUD17-214 - Bus scaling QoS update Session 2 (Jokai/Dery) Georgi Djakov, Engineer, Core Development - Power Management, Linaro	BUD17-215 - LAVA Users Forum Session 3 (Kolcsey/Jozsef) Steve McIntyre, ARM	
12:00 pm - 12:25 pm	BUD17-217 - VOSYSwitch on OPNFV - migration to ArmBand Session 1 (Tas)	BUD17-218 - Scheduler Load tracking update and improvement Session 2 (Jokai/Dery) Vincent Guittot, Tech Lead, Core Development - Power Management, Linaro		
12:30 pm - 12:55 pm		BUD17-221 - What's new in QEMU Session 2 (Jokai/Dery) Alex Bennée, Senior Engineer, Core Development - Virtualization, Linaro	BUD17-222 - Energy Awareness: The Next Step Session 3 (Kolcsey/Jozsef) Carlos Kik Lloret, IAndroid	BUD17-224 - TBC Grand Ballroom
1:00 pm - 2:00 pm	<i>Lunch</i> Brasserie			
2:00 pm - 2:55 pm		PMWG Tuesday Themed Hacking Sessions Session 2 (Jokai/Dery)	BUD17-TR01 - Philosophy of Open Source Session 3 (Kolcsey/Jozsef)	

3:00 pm - 3:55 pm

BUD17-TR02 - Upstreaming 101
Session 3 (Kolcsey/Jozsef)

3:55 pm - 4:10 pm

Break
Coffee stations (see event guide)

4:10 pm - 5:10 pm

BUD17-TR03 - Upstreaming 201
Session 3 (Kolcsey/Jozsef)

5:10 pm - 6:00 pm

BUD17-223 - IoT Toolchain BoF
Session 1 (Tas)
TCWG

Wednesday

7:30 am - 8:30 am

Breakfast/Welcome coffee break
Brasserie/Foyer

8:30 am - 8:35 am

Intro to the day
Grand Ballroom
Joe Bates, Executive VP, Services, Linaro

8:30 am - 9:15 am

Human communication, a niche use case in 5G
Grand Ballroom
Björn Ekelund, Head of Hardware and Device Technology, Ericsson Research

9:15 am - 9:55 am

High Energy Physics and ARMv8 64-bit? Investigating The Future of Computing at CERN
Grand Ballroom
Jakob Blomer, CERN
David Abdurachmanov, CERN

9:55 am - 10:00 am

Break/Networking
Coffee stations (see event guide)

10:00 am - 10:25 am

BUD17-300 - Journey of a packet
Session 1 (Tas)
Maxim Uvarov, Senior Engineer,
Linaro

BUD17-301 - KVM/ARM Nested
Virtualization
Session 2 (Jokai/Dery)
Christoffer Dall, Tech Lead, Core
Development - Virtualization, Linaro

BUD17-302 - LLVM Internals #2
Session 3 (Kolcsey/Jozsef)
Renato Golin, Senior Engineer,
Core Technology & Tools -
Toolchain, Linaro
Peter Smith, ARM

BUD17-303 - The Swarm on the
Edge: Pushing "IoT" to the next
step
Grand Ballroom
Marcelo Knörich Zuffo,
Universidade de São Paulo

10:30 am - 10:55 am

BUD17-304 - P4 to Open Data
Plane compiler:
Session 1 (Tas)
Zoltan Kiss, Ericsson Research
Gergely Pongracz, Ericsson
Research

BUD17-305 - Implementing
contiguous page hint for
anonymous pages in user space
Session 2 (Jokai/Dery)
Bamvor Jian Zhang, Senior
Software Engineer, Huawei

Diana Picus, Engineer, Core
Technology & Tools - Toolchain,
Linaro
Omair Javaid, Engineer, Core
Technology & Tools - Toolchain,
Linaro
Adhemerval Zanella, Engineer,
Core Technology & Tools -
Toolchain, Linaro

BUD17-307 - SCHED_DEADLINE:
ongoing development and new
features
Grand Ballroom
Juri Lelli, Software Engineer, ARM

11:00 am - 11:25 am

BUD17-306 - ODP IPsec offload

BUD17-309 - IRQ prediction

BUD17-310 - Introducing LLDB for

BUD17-311 - Cross distro BoF

	panel Session 1 (Tas) Bill Fiscofer, Senior Engineer, Segment Groups - LNG, Linaro Bala Manoharan, Engineer, Segment Groups - LNG, Cavium Nikhil Agarwal, Freescale Bogdan Pricope, ENEA Petri Savolainen, Nokia	Session 2 (Jokai/Dery) Daniel Lezcano, Senior Engineer, Core Development - Power Management, Linaro	linux on Arm and AArch64 Session 3 (Kolcsey/Jozsef) Omar Javadi, Engineer, Core Technology & Tools - Toolchain, Linaro	Grand Ballroom Wookey, ARM
11:30 am - 11:55 pm	BUD17-312 - Linux networking and I/O - BoF Session 1 (Tas) Francois Ozog, Director, Segment Groups - LNG, Linaro Ivan Khoronzhuk, Software engineer, Texas Instruments Dmitry Eremin-Solenikov, Senior Software Engineer, Cavium	BUD17-313 - BoF - Device Tree and Secure Firmware Session 2 (Jokai/Dery) Joakim Bech, Tech Lead, Core Development - Security Working Group, Linaro Jens Wiklander, Senior Engineer, Core Development - Security Working Group, Linaro		BUD17-315 - Drone Mapping: Hyperscaling a service with Kubernetes on ARM Grand Ballroom Tyler Baker, Principal Engineer, Technologies Engineering - Cloud, Linaro
12:00 pm - 12:25 pm		BUD17-317 - LAVA Migration - 2017	BUD17-318 - Navigating the ABI for the ARM Architecture	
12:30 pm - 12:55 pm	BUD17-320 - High resolution data plane timers Session 1 (Tas) Brian Brooks, Software Engineer, ARM	Session 2 (Jokai/Dery) Neil Williams, Tech Lead, Core Technology & Tools - LAVA Software, Linaro	Session 3 (Kolcsey/Jozsef) Peter Smith, ARM	BUD17-323 - DynInst on arm64 - Status Grand Ballroom Itaru Kitayama, Member of Technical Staff, RIKEN AICS
1:00 pm - 2:00 pm	<i>Lunch</i> Brasserie			
2:00 pm - 2:55 pm		PMWG Wednesday Themed Hacking Sessions Session 2 (Jokai/Dery)	BUD17-TR04 - Kernel Debug Stories Session 3 (Kolcsey/Jozsef)	
3:00 pm - 3:55 pm			BUD17-324 - System Trace Tools Session 3 (Kolcsey/Jozsef) Serge De-Paoli, ST	
3:55 pm - 4:10 pm	<i>Break</i> Coffee stations (see event guide)			
4:10 pm - 5:05 pm	BUD17-321 - OCTO BoF: Embedded Graphics Session 1 (Tas) Andrea Gallo, VP Segment Groups, Linaro			
6:00 pm - 10:00 pm	Board Games Night Hársfa (hotel ground floor at rear)			

Thursday

7:30 am - 8:30 am

Breakfast/Welcome coffee break

Brasserie/Foyer

8:30 am - 8:45 am

Intro to the day

Grand Ballroom

Joe Bates, Executive VP, Services, Linaro

8:30 am - 9:00 am

HHVM on AArch64

Grand Ballroom

Max Wang, Facebook

9:15 am - 10:00 am

Break/Networking

Coffee stations (see event guide)

10:00 am - 10:25 am

BUD17-400 - Secure Data Path with OPTEE
Session 1 (Tas)

Mark Gregotski, Director, Segment Groups - LHG, Linaro

BUD17-401 - OPNFV: Next steps for enablement
Session 2 (Jokai/Dery)

Jon Masters, Chief ARM Architect, Red Hat

BUD17-402 - Virtual Perspectives on Cross-compilation
Session 3 (Kolcsey/Jozsef)

Alex Bennée, Senior Engineer, Core Development - Virtualization, Linaro

BUD17-403 - Tutorial Scientific Computing on ARM-based Platforms

Grand Ballroom
Chris Goodyer, ARM
Chris Adeniyi-Jones, ARM

10:30 am - 10:55 am

BUD17-404 - UEFI/EDK2 for RDK on HiKey
Session 1 (Tas)

Kalyan Nagabhirava, Comcast

BUD17-405 - Building a reference IoT product with Zephyr
Session 2 (Jokai/Dery)

Michael Scott, Engineer, Technologies Engineering - Platforms, Linaro

BUD17-406 - Toolchain Coordination
Session 3 (Kolcsey/Jozsef)

Maxim Kuvyrkov, Tech Lead, Core Technology & Tools - Toolchain, Linaro

11:00 am - 11:25 am

BUD17-408 - RDK on 96Boards
Session 1 (Tas)

Sivasubramanian Patchaiperal, Comcast

Ricardo Salveti, Engineering Manager, Technologies Engineering - Platforms, Linaro

11:30 am - 11:55 am

BUD17-412 - OpenSDK OE Builds on 96Boards
Session 1 (Tas)

Andrey Konovalov, Texas Instruments

BUD17-413 - Changes in UEFI land
Session 2 (Jokai/Dery)

Leif Lindholm, Principal Software Engineer, ARM

BUD17-414 - AOSP BoF
Session 3 (Kolcsey/Jozsef)

12:00 pm - 12:25 pm

BUD17-416 - Benchmark and profiling in OP-TEE
Session 1 (Tas)

Jerome Forissier, Huawei/HiSilicon
Igor Opaniuk, Texas Instruments

BUD17-417 - Decentralized Apps and Elastos Runtime
Session 2 (Jokai/Dery)

Rong Chen, CEO, ElastosOS

BUD17-419 - Timekeeping in the Linux Kernel

Grand Ballroom
Stephen Boyd, Staff Engineer, QuIC

12:30 pm - 12:55 pm

BUD17-421 - What's happening with ARM Mali drivers
Session 3 (Kolcsey/Jozsef)

John Reitan, ARM
Ketil Johnsen, ARM

BUD17-422 - Partnership in Open Design and Manufacturing: How Universities can Contribute with Developers Communities
Grand Ballroom

Marcelo Knörich Zuffo,
Universidade de São Paulo

1:00 pm - 2:00 pm

Lunch
Brasserie

2:00 pm - 2:25 pm

PMWG Thursday Themed Hacking
Sessions
Session 2 (Jokai/Dery)

BUD17-TR07 - Kernel Debug
Stories (in Mandarin)
Session 3 (Kolcsey/Jozsef)

BUD17-423 - Intro to Linaro and
96Boards for Engineers
Grand Ballroom
Robert Wolff, Engineer,
Technologies Engineering -
Platforms, Linaro
Mike Levine, Director, Global
Talent, Linaro

2:30 pm - 2:55 pm

BUD17-424 - 96Boards OpenHours
Pre-game
Grand Ballroom
Robert Wolff, Engineer,
Technologies Engineering -
Platforms, Linaro

3:00 pm - 3:55 pm

BUD17-425 - OpenHours - Live at
Linaro Connect, Budapest
Grand Ballroom
Robert Wolff, Engineer,
Technologies Engineering -
Platforms, Linaro

3:55 pm - 4:10 pm

Break
Coffee stations (see event guide)

4:10 pm - 5:05 pm

BUD17-426 - Ubuntu Core bring up
on 96Boards
Session 3 (Kolcsey/Jozsef)
Oliver (Ogra) Grawert

5:10 pm - 6:00 pm

BUD17-427 - OCTO BoF:
Automotive
Session 1 (Tas)
David Rusling, CTO, Linaro
Mark Hambleton

6:30 pm - 1:00 am

Linaro Gala
Hello Baby, Andrásy út 52, 1062 Hungary

Friday

7:30 am - 8:30 am

Breakfast/Welcome coffee break
Brasserie/Foyer

8:30 am - 8:45 am	Intro to the day Grand Ballroom Joe Bates, Executive VP, Services, Linaro		
8:30 am - 9:15 am	The kernel's limits to growth Grand Ballroom Jonathan Corbet, Co-founder, LWN		
9:50 am - 10:00 am	<i>Break/Networking</i> Coffee stations (see event guide)		
10:00 am - 10:25 am	BUD17-500 - 96Boards enablement for openSUSE Session 1 (Tas) Andreas Färber, Expert Virtualization, SUSE	BUD17-502 - A functional Open GPU Upon ARM Session 3 (Kolcsey/Jozsef) Marcelo Knörich Zuffo, Universidade de São Paulo	BUD17-503 - The HPE Machine and Gen-Z Grand Ballroom Grant Likely, HP Enterprise
10:30 am - 10:55 am	BUD17-504 - Mezzanine workshop Session 1 (Tas) Yang Zhang, Director, Technologies Engineering - Programs, Linaro Amit Kucheria, Tech Lead, Technologies Engineering - 96Boards, Linaro	BUD17-506 - ION BoF Session 3 (Kolcsey/Jozsef) Sumit Semwal	BUD17-507 - TBC Grand Ballroom
11:00 am - 11:25 am	BUD17-508 - ARM Developer Systems/Tools Session 1 (Tas) Martin Stadler, Director, Segment Groups - LEG, Linaro Graeme Gregory, Tech Lead, Segment Groups - LEG, Linaro Ard Biesheuvel, Engineer, Segment Groups - LEG, Linaro Yang Zhang, Director, Technologies Engineering - Programs, Linaro	BUD17-510 - Power management in Linux together with secure firmware Session 3 (Kolcsey/Jozsef) Vincent Guittot, Tech Lead, Core Development - Power Management, Linaro Joakim Bech, Tech Lead, Core Development - Security Working Group, Linaro	BUD17-511 - Partnership in Open Design and Manufacturing: How Universities can Contribute with Developers Communities Grand Ballroom Marcelo Knörich Zuffo, Universidade de São Paulo
11:30 am - 11:55 am	BUD17-512 2038 Linux Problem BoF Session 1 (Tas) Arnd Bergmann, Linaro	BUD17-514 - TBC Session 3 (Kolcsey/Jozsef)	BUD17-515 - TBC Grand Ballroom
12:00 pm - 12:25 pm	Closing Remarks Grand Ballroom Joe Bates, Executive VP, Services, Linaro		
12:30 pm - 2:00 pm	Lunch and Demo Friday Session 2 (Jokai/Dery)		