

AMD Fusion Developer Summit Issues Call for Presentation Proposals on Heterogeneous Computing

AMD Invites Application Developer Community to Collaborate on Open Standards; Access New Market Opportunities by Advancing APU and GPU Computing

SUNNYVALE, CA -- (MARKET WIRE) -- 12/14/10 -- Today the <u>AMD</u> (NYSE: AMD) Fusion Developer Summit conference board issued a <u>call for presentation proposals</u> from software development leaders in heterogeneous and GPU computing. The inaugural <u>AMD Fusion</u> <u>Developer Summit</u> (AFDS) will be held June 13-16, 2011 in Bellevue, Washington. Presentation proposals must be submitted by February 4, 2011, and all proposals will be reviewed by a conference board composed of researchers, academics and practitioners in the field. Selected candidates will be notified by March 16, 2011.

AFDS will gather developers, academics and emerging innovators who are developing nextgeneration software. The summit will provide software developers with an opportunity to learn more about <u>Accelerated Processing Unit (APU)</u> technology and programming methodologies using industry-standard application programming interfaces (APIs) such as OpenCL^{acc}, OpenGL^{acc} and Microsoft DirectCompute, among others. During the AMD Fusion Developer Summit, participants will engage in interactive sessions and hands-on labs to learn more about APU features and deepen their knowledge of advanced parallel processing programmability.

Call for Presentation Proposals

AMD invites pioneers of next-generation software and the rapidly growing field of heterogeneous computing to share their work and research findings in the form of presentations based on the latest technical papers or reports. Presenters will have an opportunity to advocate new methodologies and paradigms, garner support for industry standards, and network with developers, innovators and academics who will help define the course of this technology.

Speakers will receive free conference admission, three nights of compensated hotel accommodations, and an invitation to a VIP Speaker Event. Presentation proposals are invited on the following topics:

- Multimedia
- Content Management
- User Interface
- Web
- Security
- Server and Datacenter
- High Performance Computing

- Programming Models
- Tools

The AMD Fusion APU is a unique and ideal development platform based on industrystandard APIs and programming languages, combining sequential style programming on the most widely used processor technology, the x86 architecture, with parallel programming on GPU architecture. APUs are expected to enable users to experience things that were not possible previously on PC form factors, including superior Internet, video and gaming experiences.

The roadmap for the AMD Fusion family is expected to deliver industry-leading parallel computing power in 2011, and continue to lead with ever greater performance in subsequent generations. AMD today offers <u>multiple teraflops</u> of computing performance in its discrete family of GPUs.

AMD also intends to bring to market its next-generation server processors, codenamed "Bulldozer," during 2011. Offering up to 16 cores per processor, Bulldozer will offer developers a computational platform for exploiting the world of large scale-out clusters, including the web-based transactional environments of cloud computing clusters and computationally demanding high-performance clusters.

Resources

- <u>Presentation Proposal Submission Form</u>
- AMD Fusion Developer Summit blog
- More information: <u>AMD Fusion APU</u>
- Twitter: Follow AMD updates <u>@AMDUnprocessed</u>
- Facebook: Become a fan of AMD technology on Facebook
- Blogs: Follow the <u>AMD Developer Central</u> blog and <u>AMD Fusion</u> blog

About AMD

Advanced Micro Devices (NYSE: AMD) is an innovative technology company dedicated to collaborating with customers and technology partners to ignite the next generation of computing and graphics solutions at work, home and play. For more information, visit <u>http://www.amd.com</u>.

Cautionary Statement

This release contains forward-looking statements concerning, among other things, the timing of the planned introduction of AMD Fusion platforms and the features and performance of new product and technology releases which are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are commonly identified by words such as "would," "may," "expects," "believes," "plans," "intends," "projects," and other terms with similar meaning. Investors are cautioned that the forward-looking statements in this release are based on current beliefs, assumptions and expectations, speak only as of the date of these presentations and involve risks and uncertainties that could cause actual results to differ materially from current expectations. The material factors that could cause actual results to differ materially from current expectations. AMD shift party wafer foundries will be unable to manufacture its products on a timely basis with acceptable quality, at acceptable manufacturing yields and using competitive technologies; AMD will be unable to maintain the level of investment in research and

development that is required to remain competitive; demand for computers and consumer electronics products and, in turn, demand for AMD's products will be lower than currently expected; customers will stop buying AMD's products or materially reduce their demand for its products; there will be unexpected variations in market growth and demand for AMD's products and technologies in light of the product mix that it may have available at any particular time or a decline in demand; or the effect of political or economic instability internationally on sales or production.

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