Ars Electronica 2011

CREATE YOUR WORLD

Future Festival of the Next Generation
Linz, Wednesday, August 31 to Tuesday, September 6, 2011

(Linz, August 30, 2011) "CREATE YOUR WORLD – Future Festival of the Next Generation" is a new festival for young people that will be held annually in conjunction with Ars Electronica. It's an outgrowth of the u19 – freestyle computing category, a prize competition that focuses on the use of new technologies and has been a part of Prix Ars Electronica since 1998. Today, these new technologies have become so pervasive that using them is something youngsters take completely for granted. Accordingly, CREATE YOUR WORLD now moves on to the next level—the substantive quality of futuristic concepts and visions of the future. Young people should be encouraged to develop their ideas, to get linked up in networks, and to play a self-confident, active role when it comes to having a say in how the world of the future will be. CREATE YOUR WORLD isn't a one-shot deal; this initiative is conceived as an ongoing annual affair. Thus, two high-profile formats—a category especially for youngsters within the scope of the Prix Ars Electronica competition as well as a whole program of events just for kids and young people during the Ars Electronica Festival—are designed to create year-round appeal. CREATE YOUR WORLD is made possible by the cooperation of many partners and associates. It's being conducted under the aegis of the Austrian Federal Ministry of Education, Art and Culture.

CREATE YOUR WORLD 2011 / The Highlights

The Opening
Wednesday, August 8. / 5 PM / Ars Electronica Center Maindeck & Upperdeck

During Day 1 of Ars Electronica 2011, CREATE YOUR WORLD is the main attraction. Beginning at 5 PM, the Open Labs go into action. The AkkuRace features homemade vehicles with battery-powered hand tools as their engines. Scientists from the Austrian Space Forum and the Vienna Institute of High-Energy Physics will demonstrate just how fascinating physics and astronomy can be. The opening festivities commence at 8:30 PM with music by the Gameboy Computer Club (AT). They're followed by the Tesla Orchestra (US), a performance during which actual lightning bolts—and not just sparks—will fly! Then it's time for Michael Mayr (AT) and Kid Soylent (AT) to present their beautifully orchestrated blend of excellent music and cool visualizations on the façade of the Ars Electronica Center.

The u19 EXHIBIT
Wednesday, August 31 to Tuesday, September 6 / 10 AM-7 PM daily / Ars Electronica Quarter

The u19 EXHIBIT showcases works singled out for recognition in the 2011 Prix Ars Electronica's u19 – freestyle computing category. Cool animated films, stylish blogs and thrilling games, all of which illustrate what great things the u19 generation is capable of. One highlight is a multipart installation entitled "Weltherberge Schulhaus." The ensemble of smart furniture consists of a bed, table and room divider. Installation visitors can browse through a sensor-studded pillow as if it were a book and listen to stories and the sounds sleepers make. Touching the table and the room divider also produces sounds. "Weltherberge Schulhaus" was developed by students at Linz High School for Artistic Design and the Leonding Technical and Vocational College, and was honored with the 2011 Golden Nica grand prize in the "u19 – freestyle computing category".

[the next idea] voestalpine Art and Technology Grant
Wednesday, August 31 to Tuesday, September 6 / 10 AM-7 PM daily / Ars Electronica Quarter

[the next idea] voestalpine Art and Technology Grant is awarded annually by voestalpine and Ars Electronica. It honors new, unusual and inspiring ideas with great future promise and supports the process of developing them further. The judges seek innovations of an artistic and social as well as a technological, scientific nature. In conjunction with CREATE YOUR WORLD, we'll be showcasing the best projects of 2011 that have to do with issues that are key to humankind's future: energy, mobility and access. The Choke Point Project inquires into who actually exerts control over the internet. Kiblight makes solar energy available to broad segments of the Kenyan population. And the Haberlandt is a sort of food processor that turns algae into edible dumplings.

The AkkuRace
Wednesday, August 31 to Tuesday, September 6 / 10 AM-7 PM daily / Ars Electronica Center, Maindeck
Race: Wednesday, August 31 / 5-8 PM / Ars Electronica Quarter

On your marks, get set, batteries on—GO! With electrical tools, not only can you build and repair vehicles; you can power them too. The apprentice workshop at BRP-Powertrain (AT) will collaborate with students at Steinerkirchen High School (AT) to show you how it's done. A racecourse behind the Ars Electronica Center is where the juice gets turned loose. Anyone can join in. Lined up at the start will be homemade vehicles powered by two environmentally friendly cordless drills.

KinderUniSteyr
Wednesday, August 31 & Thursday, September 1 / 10:15 PM / Ars Electronica Center (Seminar Room) and Hauptplatz

Right from the outset, CREATE YOUR WORLD is just brimming with knowledge. A big contributor is Kinderuni Steyr—lectures being delivered there will be simulcast in the AEC's Seminar Room as well as the Mobile Ö1 Atelier on Hauptplatz. There'll be explanations of what it takes to be a Climate Hero, what role a single tree plays in the ecosystem around it, how energy can be produced and distributed in a way that is as ecological as it is economical, and lots more. A don't-miss event is the investigative walkabout in the company of Sam Auinger, this year's Featured Artist. Using simple experiments, the renowned sound artist will explain why the world sounds the way we hear it, and demonstrate how we can think with our ears.

Der Erfinderladen (The Inventors' Shop)
Wednesday, August 31 to Tuesday, September 6 / 10 AM-7 PM daily / Ars Electronica Quarter

Here, you can find things that actually aren't even available (yet)! Time as an *objet d'art*, books with clothes hooks, elegant chair socks, and lots more—from little gift items to seriously big ideas, there's something here for everyone. Inventors can test-launch new products they've produced in mini-batches, and consumers can purchase articles that aren't to be had anywhere else. And don't miss the interesting array of illustrative brainstorms on display at the Erfinderladen's nice little in-house museum.

Create Your Game!
Wednesday, August 31 to Tuesday, September 6 / 10 AM-9 PM daily / Ars Electronica Quarter

27 girls and boys plus 10 professionals equals 1 serious game. That's the simple formula for the making of Create Your Game. At a total of 22 workshop sessions—seven within the framework of CREATE YOUR WORLD—young people will develop a social game. This entails programming, graphics, sound design, production and marketing. The group divides up into five crews to get the whole job done.

The Human Power Station (+ GelbGut Concert on Monday)
Wednesday, August 31 to Tuesday, September 6 / 10 AM-7 PM daily / Ars Electronica Center, Maindeck

Every day, millions of people run, cycle and row in health clubs and gyms. Every one of them generates energy that goes unused. Now, OTELO (Open Technology Lab) and Production Schools Wels and Steyr have finally come up with a way to utilize this energy efficiently. Almost the whole festival week until Monday, September 5th, youngsters will be using drills and screwdrivers, pimping and tuning to create multifarious customized vehicles, and hooking up generators to the devices' wheels to produce energy. Then the Viennese group GelbGut takes the stage on the Ars Electronica Center's Maindeck for a big concert powered by energy created exclusively on site. If there's an outage at the Human Power Station, the sound is history.

Create Your Community!
Wednesday, August 31 & Monday, September 5 / 10 Noon-2 PM / Ars Electronica Center, MainGallery (Infodeck)
Thursday, September 1, Saturday, September 3, & Sunday, September 4 / 10 AM-12 Noon / Ars Electronica Center, MainGallery (Infodeck)
Final presentation: Tuesday, September 6 / 10 AM-12 Noon / Ars Electronica Center, MainGallery (Infodeck)

Democracy works only when we live it. Every one of us. Create Your Community invites kids to design a model neighborhood and establish rules to govern it that everyone who wants to peacefully coexist with the others living in this part of town has to comply with. What rights and duties are necessary so that individuals have enough latitude without thereby infringing on the rights of others. This open workshop run by Kinderfreunde, a regional children's advocacy group, also offers the possibility of conjuring up a 3D visualization of this utopian community. To let all participants observe how each neighborhood is taking shape during the construction phase, they'll all be shown on a large-scale display. You can sign up for Create Your Community right now by calling +43-699-17781559 or do it online at www.aec.at/createyourworld.

The u19 Ceremony
Friday, September 2 / 10:30 AM-12:30 PM / Ars Electronica Center, Maindeck & Upperdeck

Friday, September 2, the prizewinners in the u19 – freestyle computing category receive their awards. The Golden Nica, the Oscar of Media Art, goes to students at Linz High School for Artistic Design and the Leonding Technical and Vocational College.

The Marketplace of Talents
Saturday, September 3 / 1:30-3:30 PM / Nibelungen Bridge

On Saturday, September 3, CREATE YOUR WORLD makes the Nibelungen Bridge a showcase for young experts. One northbound lane will be closed to traffic to make room for an educational course of a rather different sort. Table by table, one field after another, young people display what they know and can do, and make themselves available for free consultation with knowledge-hungry passers-by. The topics range from Schopenhauer to

dragons, the plague to Japanese mangas. The Marketplace of Talents is set for Saturday, September 3, 1:30-3:30 PM.

Barcamp
Monday, September 5 / 10 AM-5 PM / Ars Electronica Quarter

A BarCamp is a conference with an agenda put together more or less spontaneously just before the event begins. People who have something on their mind get together, announce their topics, there's a vote to decide the conference program and it's All Systems: GO. The very first BarCamp was held in 2005 in San Francisco. And what functions in Frisco should be child's play in Linz. You can register your topic right now by calling 43-699-17781559 or online at www.aec.at/createyourworld.

Ars Electronica Festival 2011: www.aec.at/origin
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