

Prix Ars Electronica 2015

## 2,889 entries from 75 countries ...

(Linz, May 26, 2015) 2,889 entries from 75 countries were submitted for prize consideration to the 2015 Prix Ars Electronica. This year's grand prizewinners are from Japan (Nelo Akamatsu), Mexico (Gilberto Esparza), Indonesia (XXLab), Belgium (Alex Verhaest), Australia (Jeffrey Shaw) and Austria (Gabriel Radwan). The recipients of the Golden Nicas and [the next idea] voestalpine Art & Technology Grant will be honored at the Prix Ars Electronica Gala on September 4, 2015 at the Brucknerhaus in Linz. These excellent projects and visions will be showcased by the CyberArts exhibition at the OK Center for Contemporary Art throughout the Ars Electronica Festival September 3-7, 2015.

### Computer Animation / Film / VFX

Computer Animation/Film/VFX / Golden Nica

#### Temps Mort / Idle Times / Alex Verhaest (BE)

<https://vimeo.com/alexverhaest/tempsmorttrailer> / <http://www.dauwensbeernaert.com/artists/alex-verhaest/>

Direction, writing, CGI and post-production: Alex Verhaest / Senior post-production assistance and compositing: Dustin Kershaw / Overall assistance: Sam Monballiu / Interaction design advisor: Bas Withagen / Recoding to html: Jean Joskin & Present Plus / Sound: Sonogents & Wouter Verhulst / Actors: H  l  ne Devos / Mieke Versyp / Dolores Bouckaert / Angelo Tijssens / Pieter Genard

*"[...] This visual experience offers enormous potential to elucidate the internal turmoil of the family of characters. The details of the setting add a haunting and mysterious backstory that intrigues us and prompts us to ask more questions. Like a projection of our own world, the work is an invitation into a place of illusion, a study of complex, alienated characters through intriguing dialogues, neurotic monologues and subtle animated elements." (Excerpt from the Jury Statement)*

How do you create and tell a story? How do you develop a character? What role is played by how a film is edited? And how can you succeed in absolutely enthralling audiences so they really get into a work of fiction—which is to say, an illusion? "Temps mort / Idle times" is an approximately 10-minute-long experimental film in which Alex Verhaest explores precisely these questions. In purely visual terms, he's been inspired by paintings of the Late Middle Ages and Early Renaissance—to be precise, the use of light and color as well as the arrangement and body language of the depicted figures that were typical of that time. The film portrays a family engaging in a rather idiosyncratic conversation in which they repeatedly mention the—recently?—deceased paterfamilias. This dialog is initiated by members of the audience who call a certain number with their cell phones. The title "Temps mort / Idle times" alludes to our technology-enabled, network-based conversations, all of which entail alternating sequences of an active phase (composing and sending a message) and a passive phase (waiting for an answer).

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Computer Animation / Film / VFX / Award of Distinction

## Bär / Pascal Floerks (DE)

Director: Pascal Floerks (DE) / Producer: Julia Smola (DE) / Music/Sound: Christian Heck (DE) / Script Translation: David Mass (US)

<http://www.floerks.de> / <http://www.floerks.de/portfolio/bar> / <https://vimeo.com/118812044>

*“[...] a touching and complex story about World War Two, loss, disappointment and the small things that make up the sum of a lifetime is told.” (Excerpt from the Jury Statement)*

“Bär” is Pascal Floerks’ graduation project at Filmakademie Baden-Württemberg. The film is a very personal effort to come to terms with the death of his grandfather. Like a slideshow, this work is a succession of photos and film footage giving an account of the eventful life of a man forced to serve as a paratrooper in World War II and who bore the marks of this experience the rest of his days. Floerks’ “body double” for his grandfather is a huge, powerful brown bear.

Computer Animation / Film / VFX / Award of Distinction

## The Reflection of Power / Mihai Grecu (RO/HU)

Due to exclusive publishing rights, no info on the project is published for now.

## Digital Musics & Sound Art

Digital Musics & Sound Art / Golden Nica

### Chijikinkutsu / Nelo Akamatsu (JP)

Concept, space design, hardware development, sound sequence programming: Nelo Akamatsu

<http://www.neloakamatsu.jp/chijikinkutsu-eng.html>

*“[...] This work encompasses what we can see and what we cannot see in our consciousness both in ordinary life and the psychological world. There is also a resonance with a variety of philosophies, as with the idea of the heart sutra: ‘Form is emptiness, and emptiness is form’, Paul Klee’s theory of form production, and William Gilbert’s theory of magnetism.” (Excerpt from the Jury Statement)*

*Chijikinkutsu* is a neologism derived from two Japanese words: *Chijiki* meaning geomagnetism and *Suikinkutsu*, a sound installation for a traditional Japanese garden invented in the Edo period (1603-1868), in which the sounds of water drops falling into an earthenware pot buried under a stone washbasin resonate through hollow bamboo utensils. Nelo Akamatsu combined the two in this simple yet poetic configuration. All he needed to produce it are glass tumblers filled with water, magnetized sewing needles floating on the water surface, and small coils of copper wire affixed to the exterior of the tumblers and attached to batteries. Supplying electricity to the coils creates a temporary magnetic field that attracts the needle to the coil. As soon as this occurs, each needle strikes the side of the glass tumbler, producing a sound very

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similar to that of a traditional *Suikinkutsu*. As a result of geomagnetism, the needles align themselves in a north-south direction.

Digital Musics & Sound Art / Award of Distinction

### UNDER WAY / Douglas Henderson (US)

Originally created for the Skulpturenmuseum Glaskasten Marl/European Soundart Award (prize winner), with assistance from Freundeskreis Habakuk.

<https://vimeo.com/88984132> / [www.douglashenderson.org](http://www.douglashenderson.org)

*“[...] The jury was impressed by the knowledge of acoustic processes as well as the original and expert use of materials. A small sculpture opens up not only a sound but a visual horizon as well. The work makes it evident that ideas about the importance of technological material and ideas about what simplicity means have to be rethought.” (Excerpt from the Jury Statement)*

Douglas Henderson’s “UNDER WAY” stages a sophisticated interplay of light and shadow that gives installation visitors the feeling that, instead of being in an interior space, they’re on the deck of a ship being buffeted by waves. This impression is due to the constant up-and-down movements of a horizon projected onto the space’s wall that appears to be an ocean and a starry sky. The play of light and shadow, in turn, is created by a sculpture modeled on a suspended, freely swinging chronometer. Lamps mounted on it cast a shadow line on the walls, and reflections intentionally produced on the ceiling suggest the firmament above, which likewise moves to the rhythm of the waves. This optical arrangement is acoustically underscored by recordings made inside a bottle afloat on the ocean and the fluttering of cloth sails in the wind.

Digital Musics & Sound Art / Award of Distinction

### Drumming is an Elastic Concept – Staged solo concert for percussion and electronics / Josef Klammer (AT)

Concept, music, controller, percussion: Josef Klammer / Scenic design: Ernst M. Binder / Light design and sound engineering: Gearl Schreilechner / A co-production with dramagraz / Supported by the Styrian State Government, the City of Graz, SKE Fund / Thanks to: Liquid Music and Werkstatt Graz

<http://klammer.mur.at>

*“[...] Musicianship, intelligent use of technique and the aesthetic quality of the physical performance of ‘Drumming is an Elastic Concept’ by Josef Klammer were the main criteria for selecting this piece. [...] It delivers a state-of-the-art discourse on playing and improvising live with electronics.” (Excerpt from the Jury Statement)*

A solo piece entitled “Drumming is an Elastic Concept” earned an Award of Distinction in the Digital Musics & Sound Art category for Styrian musician Josef Klammer. Since the 1980s, he’s been working on tonally expanding his instrumental array that includes both analog and digital accessories. He’s replaced his conventional drumheads with special rubber surfaces that can be plucked, depressed or kneaded. His kit also includes light sensors, joysticks, plastic

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discs and a game controller. “Drumming is an Elastic Concept” was performed during the 2014 Ars Electronica Festival’s Long Concert Night.

## Hybrid Art

Hybrid Art / Golden Nica

### Plantas Autofotosintéticas / Gilberto Esparza (MX)

Supported by: Espacio Fundación Telefónica Lima / Fundación Telefónica Mexico

<http://plantasnomadas.com>

*“[...] The jury acknowledges Esparza’s Plantas Autofotosintéticas as an outstanding example of an artistic embodiment of the progressive convergence of hardware, software and wetware, while addressing issues of wastewater management and the need for symbiotic ecological solutions both materially and philosophically.” (Excerpt from the Jury Statement)*

Gilberto Esparza’s artistic work deals primarily with the impact technology’s increasing pervasiveness in our everyday life is having on our social relationships, our environment and the structures and processes that make up our urban habitats. He often focuses on hybrid processes involving machinery and biological organisms. In “Plantas Autofotosintéticas,” Gilberto Esparza has created a complex symbiotic system. The installation consists of spherical Plexiglas tanks arranged in a circle and interconnected by tubes. The tanks contain colonies of bacteria that, through their metabolism, filter polluted water and significantly improve its quality, and also produce energy in the form of electricity. Both outputs are then utilized by Gilberto Esparza to keep a lifecycle running. A specially developed hydraulic system delivers the recycled water to the central container and thus provides an optimal environment for its inhabitants: protozoa, crustaceans, microscopic algae and aquatic plants. At certain intervals, the electricity is given off as light, which the plants use for photosynthesis. The organic waste products generated by the organisms in the central container are, in turn, pumped into the tanks where they’re decomposed by the bacteria.

Hybrid Art / Award of Distinction

### ARTSAT1: Invader / ARTSAT: Art and Satellite Project (JP)

*“[...] The interdisciplinary group ARTSAT managed to design, build, program and launch the first nano art satellite into space, thus turning an exclusive expert technology into a personal and artistic medium. The jury acknowledges the group’s efforts to create an ‘open’ satellite whose data is not only accessible to the builders, but also to other stakeholders and collaborators such as the international amateur radio community.” (Excerpt from the Jury Statement)*

A collaboration between Tama Art University and The University of Tokyo

<http://artsat.jp>

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“ARTSAT1: Invader,” the world’s first art satellite, blasted off into outer space on February 28, 2014. The Invader is cube-shaped; each edge is 10 cm long. It weighs 1.85 kg. It’s equipped with an Arduino-compatible computer that has enabled its ground control crew at Tata Art University in Tokyo to successfully carry out a series of artistic missions: the algorithmic generation and broadcast of synthetic voices, music and poetry, recording and transmitting image data, and communication with the ground control station by means of a chatbot program. The ARTSAT project was also part of the mission of the [SPACE x ART] – Beyond Cosmologies exhibition at the Museum for Contemporary Art in Tokyo. In an installation there, data and elements delivered by Invader were fragmented, and visitors were invited to reassemble them based on their individual preferences.

Hybrid Art / Award of Distinction

### Teacup Tools / Agnes Meyer-Brandis (DE)

The project was developed at the SMEAR forest research station (Station for Measuring Ecosystem Atmosphere Relations) in Hyytiälä Finland, in the scope of the “Climate Whirl Project” / a collaboration by the Department of Forest Sciences, the Department of Physics (University of Helsinki) / Simosol Oy and Capsula / Supported by Kone Foundation, University of Helsinki and Aalto Biofilia

<http://www.ffur.de/tea>

*“[...] Coming from a sculptural background, she successfully bridges the factual evidence derived from scientific research environments with fictional, almost surrealist responses.”*  
(Excerpt from the Jury Statement)

The cybernetic “Teacup Tools” created by Berlin artist Agnes Meyer-Brandis focus attention on climate change and the scientific analysis of it. In a natural setting such as a forest or meadow, the artist sets up all sorts of mobile measuring instruments including tea cups each equipped with a miniature weather station. The cups contain an infusion made up exclusively of tiny particles of organic and inorganic matter found in the air such as soot, pollen and pine needles. The weather stations continuously analyze the fluids and compute the constantly changing proportions of their ingredients until their respective processors overheat. That, in turn, brings the so-called tea in the cups to a boil.

### [the next idea] voestalpine Art & Technology Grant

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### SOYA C(O)U(L)TURE / XXLlab (ID) – Irene Agrivina Widyaningrum, Asa Rahmana, Ratna Djuwita, Eka Jayani Ayuningtias, Atinna Rizqiana

Supported and facilitated by: HONF Foundation, <http://www.natural-fiber.com/> / HONF Fablab, <http://www.honfablab.org/> / Technical Consultants: Prof. Drs. Langkah Sembiring, M. Sc., Ph. D. / Stephanus Yudianto Asmoro, S.T., M.Kom. / Tommy Surya Rahadyanto

<http://xxlab.honfablab.org/>

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*“[...] the interdisciplinary, collaborative, sustainable and creative aspects of this project meet all the criteria for a successful and a promising social innovation model and the XXLab women will certainly inspire many others.” (Excerpt from the Jury Statement)*

“SOYA C(O)U(L)TURE” is a research project by XXLab, an Indonesian R&D collective with an exclusively female staff—designers, artists and programmers with a wide range of skills and points of view. Their ambitious goal is to combat water pollution and poverty in Indonesia. XXLab’s innovative procedure takes the toxic residues and polluted water that are byproducts of Indonesia’s intensive soy production and utilizes them as inputs for manufacturing edible cellulose as well as bio-fuel and biologically tanned leather. All the equipment and ingredients necessary for this treatment are low-cost, commercially available items. Plus, there’s no need for on-site experts to start up the process developed by XXLab. In do-it-yourself fashion, anyone can get busy in their kitchen at home.

## Visionary Pioneer of Media Art

### Jeffrey Shaw (AUS)

*“[...] Jeffrey Shaw is recognized as one of the most important pioneers of interactive art. He has powerfully influenced the creation of virtual environments and new innovative user interfaces. Shaw’s work spans a period of half a century and still continues to do so.”*

Jeffrey Shaw has been a leading figure in new media art since the 1960s. His works have garnered high praise from critics and have been featured in important museums and at festivals worldwide. Shaw has set the standard for the creative use of interactive technologies in the fields of expanded cinema, virtual and augmented reality, immersive visualization environments, and interactive narrative. His oeuvre includes some of the most internationally renowned works in the history of media art: Corpocinema (1969), Viewpoint (1975), the laser and slide shows for the world tours of the group GENESIS in the mid-’70s, Legible City (1989), EVE (1993), PLACE-Hampi (2006), T\_Visionarium (2008) and Pure Land: Inside the Mogao Grottoes at Dunhuang (2012). As the founding director of the ZKM Institut für Bildmedien and the UNSW iCinema Research Center and as dean of the CityU School of Creative Media, Shaw has had a tremendous influence on media art.

## u19 – CREATE YOUR WORLD

u19 – CREATE YOUR WORLD / Golden Nica

### Inside & Between / Gabriel Radwan (AT)

*“[...] Gabriel Radwan creates compressed images that speak volumes, poetry in its purest form. His brilliant use of motion pictures and sounds is both playful and sophisticated. His film derives its emotional force not from the narrative elements on the surface but rather from what’s inside and between them.” (Excerpt from the Jury Statement)*

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Gabriel Radwan's short film is about an artist—a painter to be precise—who loses himself so completely in his self-created illusion that he forgets everything going on around him. Gabriel Radwan loves motion pictures and he's also pretty handy with charcoal pencils—so he figured: Why not combine the two? The outcome is a visual delight! This stop-motion film consists exclusively of charcoal drawings that are repeatedly erased and redrawn. After each minute change, Gabriel Radwan captured the result in a digital photo. The final step was to assemble all these images into a stop-motion animated film. "The point of my work isn't to call attention to social problems. Instead, it's an attempt to get people to give free rein to their creativity and to share this with others in one form or another," Gabriel Radwan wrote.

u19 – CREATE YOUR WORLD / Award of Distinction

### Are you worth it? / Sonja Aberl (AT)

*"[...] Sonja Aberl's multifaceted film shows the extent of the pressure as well as the sense of fascination that are the outgrowths of omnipresent ideals of beauty. We were particularly impressed by this film's authenticity and emotional strength." (Excerpt from the Jury Statement)*

This 19-year-old Linz native's short film deals with how the ideals that are constructed and propagated by the media influence and shape our society in general and young people in particular. Sonja Aberl's protagonist is a girl named M. who's in the midst of a process of self-discovery. She struggles with her fears and a sense of insecurity evoked by the various role models and ideals of beauty she's confronted with.

u19 – CREATE YOUR WORLD / Award of Distinction

### β-Book / Laurenz Birnbaum, Luca Eichler (both AT)

*"[...] β-Book is an eBook for the blind! [...] This project is a superb example of the successful application of new technologies in the service of barrier-free living, and laudable commitment by these young men on behalf of a good cause." (Excerpt from the Jury Statement)*

eBooks enjoy growing popularity; they've long since become a mainstay of the digital media mix. Nevertheless, blind people have been able to use eBooks up to now only by means of a screen reader unless, of course, they purchase a Braille device that's still quite costly. That's precisely why two youngsters from Tyrol, Laurenz Birnbaum and Luca Eichler, developed their "β-Book," a prototype eBook for the blind that can provide this group of readers with access to the world's literature at an affordable price.

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## 2015 Honorary Mentions by Category

### Computer Animation / Film / VFX

**Augmented Hand Series** / Golan Levin (US), Kyle McDonald (US), Chris Sugrue (US)

<http://www.flong.com/projects/augmented-hand-series/>

The *Augmented Hand Series* was conceived and developed by Golan Levin, Chris Sugrue, and Kyle McDonald, with additional software assistance from Dan Wilcox, Bryce Summers, Erica Lazrus, and Zachary Rispoli. The project was commissioned by the Cinekid Festival, with support from the Mondriaan Fund, and developed at the Frank-Ratchye STUDIO for Creative Inquiry at Carnegie Mellon University.

**Deichkind "Denken Sie Groß"** / Till Nowak (DE), Timo Schierhorn (DE), Christian Hartmann (UWE) (DE)

<https://www.youtube.com/watch?v=cnEQja0jBXs>

Directors: Till Nowak, Timo Schierhorn & UWE / 3D Artist: Till Nowak / Cast (Boy): Elliot D., Grading & Finishing: Sebastian Nevermann, Oliver Krupp / Editing and Sound Effects: Timo Schierhorn, UWE / Production: Auge Altona / Post Producer: Oliver Krupp / Postproduction and Finishing: mookwe GmbH / © 2015 Sultan Günther Music

**Descent** / Johan Rijpma (NL)

<http://www.johanrijpma.nl>

**Do Not Touch** / Moniker (NL)

<http://donottouch.org/>, <http://studiomoniker.com>

Cast: Björn Ottenheim, Daan Schinkel, Alexandra Duvekot, Thijs Havens, Roberta Petzoldt / Director: Moniker / Line producer: Vargo Bawits, Flickering Wall / DOP: Sal Kronenberg / Focus puller: Marinka Schippers / Styling: Ogenda ter Haar / Make up: Paulien Hartman / Still photography: Adina Renner / Editing: Moniker / Grading: Sal Kroonenberg and Moniker / \*Do Not Touch\* was generously supported by TAX-videoclipfonds

**In The Distance** / Florian Grolig (DE)

<https://vimeo.com/128271607>

Director: Florian Grolig / Animation: Julian Vavrovsky / Sounddesign: Tobias Boehm, Christian Wittmoser / Funded by FFA and Kjdf

**Marilyn Myller** / Mikey Please (UK)

<http://www.blinkink.co.uk/a/2754>

Director: Mikey Please / Produced by: Blink Industries, Hornet Films / Executive producers: Peter Medlock, Michael Feder, Bart Yates, Mikey Please / Supervising DOP: Matthew Day / Produced by: Jan Stebbins, James Stevenson Bretton, Mikey Please / Animated and DOP'd by: Mikey Please, Dan Ojari / With animation from: Tim Allen, Steve Warne / Model-makers: Jen Newman, Nadia Oh, Katy Beverage, Dan Ojari, Mikey Please, Carmen Mason, Anna Ginsberg, Laura Bateman / Set design: Nadia Oh, Mikey Please, Jen Newman, Dan Ojari / Mixed by: Simon Harris @ Offset Audio

**\*Omote\*** / Nobumichi Asai (JP)

<http://www.nobumichiasai.com>, <https://vimeo.com/103425574>

\*Omote\* is a collaboration between the Japanese media artist Nobumichi Asai, make-up artist Hiroto Kuwahara and the French digital image engineer Paul Lacroix.

Producer, director, technical producer: Nobumichi Asai [WOW] / Art director and make-up artist: Hiroto Kuwahara / Technical director, programmer: Paul Lacroix [Transit Digital Works] / CG designer: Jin Hasegawa [Spade] / CG designer: Takashi Ishibashi [Spade]

**Reid Willis – Placed** / Fernando Lazzari, Popsience (UK)

<https://vimeo.com/121607520>

Design, Direction, Animation: Fernando Lazzari / Music: Reid Willis

**Symphony no. 42** / Réka Bucsi (HU)

<http://rekabucsi.tumblr.com/>, <https://vimeo.com/rekabucsi>

Animation: Nándor Bera, Réka Bucsi, Krisztián Király, László Tóth, Sándor Vágó / Producer: József Fülöp / Director, Design, Writing: Réka Bucsi, / Sound Design: Péter Benjámin Lukács

**109645790437692847650** / David O'Reilly (IE)

<http://109645790437692847650.com/>, <http://www.davidoreilly.com/>

**World of Tomorrow** / Don Hertzfeldt (US)

<http://www.bitterfilms.com/>, <https://vimeo.com/ondemand/worldoftomorrow>

Cast: Emily: Julia Pott / Emily Prime: Winona Mae

**YouTube Smash Up** / Parag K. Mital (US)

<http://pkmital.com/home/projects/youtube-smash-up/>

Programming, Concept, Execution: Parag K. Mital / Carried out during a Ph.D. funded by the Department of Computing, Goldsmiths, University of London, under the supervision of Mick Grierson and Tim Smith, entitled, "Audiovisual Scene Synthesis"

## Hybrid Art

**Drosophila \*titanus\*** / Andy Gracie (UK/ES)

<http://hostprods.net/projects/quest-for-drosophila-titanus/>

**Hare's Blood + A transgenic performance project** / Klaus Spiess (AT), Lucie Strecker (DE)

<http://bio-fiction.com/2014/art/>

Co-Choreography: Costas Kekis (GRE) / Performance: Evandro Pedroni (BRA), Raphaël Michon (FRA) / Molecular Labs: DNA Consult Reinhard Nestelbacher; Department Cell Biology and Genetics, Salzburg University; Molecular Systematics, Museum of Natural History, Vienna / Supported by: Biofaction (EC-FP7 SYNENERGENE), Medical University Vienna

**Light Barrier** / Kimchi and Chips, Elliot Woods (UK), Mimi Son (KR)

<http://kimchiandchips.com/#lightbarrier>

Supported by: STRP, British Council Russia, FutureEverything, Seoul Foundation for Arts and Culture, Nikola-Lenivets

**Mirage** / Ralf Baecker (DE)

<http://www.rfbckr.org/work/mirage>

Supported by: LEAP Gallery, Berlin

**Myconnect** / Saša Spačal (SI), Mirjan Švagelj (SI), Anil Podgornik (SI)

<https://projectmyconnect.wordpress.com/>

Production: Kapelica Gallery / Supported by: the Ministry of Culture of the Republic of Slovenia, Municipality of Ljubljana – Department for Culture and ŠOU – Ljubljana

**PSX Consultancy** / Pei-Ying Lin (TW), Špela Petrič (SI), Dimitrios Stamatis (GR), Jasmina Weiss (SI)

<http://psx-consultancy.com/>

A collaborative project developed within the "Designing Life" topic at BIO50, the Biennial of Industrial Design 2014, Ljubljana, Slovenia

Supported by: MAO, the Museum of Architecture and Design (Ljubljana), The Ministry of Culture of the Republic of Slovenia, The Ministry of Culture (Taiwan, R. O. C.), National Culture and Arts Foundation (Taiwan, R. O. C.)

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**ReBioGeneSys – Origins of Life** / Adam W. Brown (US), Robert Root-Bernstein (US)

<http://adamwbrown.net/projects-2/rebiogenesys-origins-of-life/>

Automated control design: Barry Tigner / Supported by: National Science Foundation, Michigan State University / **Special Thanks:** The Physics and Astronomy Machine Shop (MSU), Scott Bankroff – Laboratory Glass (MSU)

**Satelliten** / Quadrature (DE)

<http://quadrature.co/>, <http://quadrature.co/work/satelliten/>

**Stranger Visions** / Heather Dewey-Hagborg (US)

<http://strangervisions.com/>

Music: Timothy Day / Supported by: Eyebeam Art and Technology Center, Genspace, Rensselaer Polytechnic Institute

**This Tape Will Self-Destruct** / Diego Trujillo Pisanty (MX)

<http://trujillodiego.com/work/ttwsd.html>

Supported by: Fondo Nacional para la Cultura y las Artes (FONCA) / Thanks to: Antonio Arango, Juan Manuel

**Vanitas Machina** / Verena Friedrich (DE)

<http://www.heavythinking.org/vanitasmachine/>

Supported by the Academy of Media Arts Cologne; researched and developed at »Atelier Transmedialer Raum« and LabIII – Laboratory for Experimental Computer Science, KHM.

**World Climate Conference, Welt-Klimakonferenz** / Rimini Protokoll (DE)

[http://www.schauspielhaus.de/de\\_DE/repertoire/welt\\_klimakonferenz.1011591](http://www.schauspielhaus.de/de_DE/repertoire/welt_klimakonferenz.1011591)

Stage: Dominic Huber / Dramaturgy: Imanuel Schipper, Jörg Bochow / Video: Hanna Linn Wiegel / Scientific Advisor: Florian Rauser / A project by Rimini Protokoll for Deutsche Schauspielhaus / In collaboration with Max-Planck-Institut für Meteorologie, Germanwatch, Potsdam-Institut für Klimafolgenforschung, Alfred-Wegener-Institut / Supported by: Norddeutsche Stiftung für Umwelt und Entwicklung aus Erträgen der Lotterie »BINGO! Die Umweltlotterie«, Greenpeace Energy and klimaretter.info.

## Digital Musics & Sound Art

**::vtol:: oil** / Dmitry Morozov (RU)

<http://vtol.cc>, <http://vtol.cc/filter/works/oil>, <https://vimeo.com/117032507>

Commission by the Garage Museum of Contemporary Art, Moscow, 2014 / Special thanks to Cyrille Henry, Valentina Osokina

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**Bell** / Soichiro Mihara (JP)

<http://mhers.jp/project/blank/>

**BLACK BAT, a study of smashes - and maybe some splashes...** / Hanna Hartman (SE)

<http://www.hannahartman.de>

Composed by Hanna Hartman. With recordings of Theo Nabicht on contrabassclarinet. Commissioned by Marcus Gammel, Deutschlandradio Kultur and Mirella Weingarten, Schlossmediale Werdenberg

**Die letzten 25 Jahre in No. 1 Hits der deutschen Jahrescharts dargestellt durch Karlheinz Stockhausens Studie 2 5x.** / Hannes Seidl (DE)

<http://www.hannesseidl.de>, <https://vimeo.com/108558792>

The realization is based on: Karlheinz Stockhausens: studie II, Stockhausen Verlag 1954 / It uses a modified version of the real time MAX MSP Patch by Georg Hajdu. Download: <http://georghajdu.de/6-2/studie-ii/> / Samples used from: David Hasselhoff: Looking for Freedom, Matthias Reim: Verdammt ich lieb' dich, Scorpions: Wind Of Change, Dr. Alban: It's My Life, Haddaway: What Is Love, Mariah Carey: Without You, Vangelis: Conquest Of Paradise, Los del Rio: Macarena, Sarah Brightman & Andrea Bocelli: Time To Say Goodbye, Celine Dion: My Heart Will Go On, Lou Bega: Mambo No. 5, Anton feat. DJ Ötzi: Anton aus Tirol, No Angels: Daylight In Your Eyes, Las Ketchup: The Ketchup Song (Asereje), Deutschland sucht den Superstar: We Have A Dream, O-Zone: Dragostea din tei, Schnappi: Schnappi, das kleine Krokodil, GoLeo VI pres. Bob Sinclair feat. Gary Nesta Pine: Love Generation, DJ Ötzi & Nik P.: Ein Stern (der deinen Namen trägt), Timbaland pres. One Republic: Apologize, Lady Gaga: Pokerface, Israel 'Iz' Kamakawiwo'ole: Over The Rainbow / What A Wonderful World, Jennifer Lopez feat. Pitbull: On The Floor, Michel Telo: Ai Se Eu Te Pego, Avicii: Wake Me Up.

**Duty** / Michaela Davies (AU)

<http://www.michaeladavies.net/duty.html>, <http://www.michaeladavies.net>

Commissioned for Sonic Social, curated by Performance Space at the Museum of Contemporary Art Australia, 2014 / Performers: Claire Conroy, Nick Rayment, Matte Rochford, Reuben Alexander, Jodi Clark, Louise Maloney & Mark Cauvin / Hardware development: John Hirsch and Richard Allen / Electromechanical Modular / Gijs Gieskes (NL) <http://gieskes.nl/undefined/eurorack/>, <http://gieskes.nl/eurorack/?file=vu-perc>, <http://gieskes.nl/eurorack/?file=vco-fan>

**littleBits x Korg Synth Kit** / Paul Rothman, littleBits Electronics Inc. (US)

<http://littlebits.cc/kits/synth-kit>

Paul Rothman, littleBits Electronics Inc., USA / Geof Lipman, littleBits Electronics Inc., USA / Ayah Bdeir, littleBits Electronics Inc., Lebanon / Tadahiko Sakamaki, Korg Inc., Japan /

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Tatsuya Takahashi, Korg Inc., Japan / Engineers and Designers at littleBits Electronics Inc., USA / Engineers and Designers at Korg Inc., Japan

**Otomo Yoshihide: Between Music and Art** / Otomo Yoshihide, NTT InterCommunication Center [ICC]

[http://www.ntticc.or.jp/Archive/2014/Between Music and Art/index.html](http://www.ntticc.or.jp/Archive/2014/Between_Music_and_Art/index.html),  
[http://otomo.ycam.jp/contents\\_en/quartets/index.html](http://otomo.ycam.jp/contents_en/quartets/index.html)

Curator: Hatanaka Minoru, NTT InterCommunication Center [ICC], Organizer: NTT InterCommunication Center [ICC] / Cooperation: Yamaguchi Center for Arts and Media [YCAM] / Production Cooperation: Sachiko M

**Rawr! A Study in Sonic Skulls** / Courtney Brown (US), **Sharif Razzaque (US)**  
<https://vimeo.com/78323032>, <http://www.courtney-brown.net>

Courtney Brown (US), composer, music researcher, engineer, sculptor / Sharif Razzaque (US), engineer, digital fabrication / Carlo Sammarco (CN), digital fabrication and advice (nasal passages) / Garth Paine (AU/US), advisor / Lawrence Witmer (US), provided hadrosaur skull 3D model / Arizona State University GPSA (US), funding / Brent Brimhall (US), support and assistance / Gordon Bergfors (US), support and assistance / Sallye Coyle (US), support and assistance

**Soft Revolvers** / Myriam Bleau (CA)  
<http://www.myriambleau.com>

Composition, performance, technical design, fabrication: Myriam Bleau

**Tipping Point** / Kathy Hinde (UK)  
<http://kathyhinde.co.uk/tipping-point/>

Kathy Hinde (UK) - Composition, Concept, Design, Construction, Electronics / John Rowden (UK) - Handblown Glass Vessels / Matthew Olden (UK) - Software programming / University of Bristol, School of Physics Mechanical and Glass Workshop - Specialised parts. / A Cryptic commission for Sonica. Supported by PRS for Music Foundation, The Britten-Pears Foundation, The Esmée Fairbairn Foundation, The Hinrichsen Foundation and Cove Park.

**Zeitraum** / Gerhard Eckel, University of Music and Performing Arts Graz  
<http://www.researchcatalogue.net/view/94547/141743>

## [the next idea] voestalpine Art and Technology Grant

**Beauty Technology** / Katia Vega (PE)

<http://katiavega.com/>, <https://www.youtube.com/watch?v=7JrRo1U7c5o&feature=youtu.be>

Beauty Tech Designer: Katia Vega / Special thanks to my advisor Prof. Hugo Fuks for his support and guidance in this project, to Felipe Esteves for being our inspiration, Hugo Rojas for his support in metalizing eyelashes process, and to the Kinisi video collaborators: Director

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& Editor / Juan Carlos Yanaura, Electronic Assistant / Abel Arrieta , Make Up & Character Designer / Larca Meicap, Model / Gabriella Chávez, Producer / Pamela Ramos, Cinematographer / Cesar Fajardo, Camera Assistant & Gaffer / Renzo Rivas, Lighting Technicians / Iván Pflucker & Diego Valdivia, Hairstyle / Carla Gonzales, Music / Maribel Tafur.

**TADCAD** / Paula Te (US)

[paulate.github.io/tadcad/](http://paulate.github.io/tadcad/)

Copenhagen Institute of Interaction Design / Bjørns Internationale Skole / [codingpirates.dk](http://codingpirates.dk/) / Copenhagen International School

## u 19 – CREATE YOUR WORLD

**u 19 – CREATE YOUR WORLD – Non Cash Prize u10**

**Space Pi Si – Eine Einführung in das All der digitalen Medien** / Klasse 3b, Zwi Perez Chajes Schule (Jakov Ascherov, Noam Baybatchaev, Dana Cohen, Orel Dorel, Eden Fisher, David Hen, David Izhakow, Ben Katz, Sarah-Lee Kuyenov, Salomom Loss, Elinor Malaev, Lian Mamat, Ilan Minasian, Sean Morris, Benjamin Motaev, Efraim Natanov, Coral Sabag, Daniel Taviv, Livia Tultschinsky, Fabian Wurm, Naomi Yossef, Ashley Zvaniashvili)

<https://www.youtube.com/watch?v=kIuouxrzQhw>

**u 19 – CREATE YOUR WORLD – Non Cash Prize u14**

**Waste or Treasure** / Leonhard Trinkl

**Animatronischer Arm** / Gernot Keuschnig, Paul von Ahsen, Nino Wegleitner, Lukas Ziegelbauer

<http://www.animatronica.at/>, [https://www.youtube.com/channel/UCfJGFqy\\_pH\\_2s-9okTFxYEG](https://www.youtube.com/channel/UCfJGFqy_pH_2s-9okTFxYEG), <https://www.facebook.com/teamanimatronica>

**Enerkey – Wer hat den Schlüssel zur Energiewende?** / Lukas Fankhauser, Fabio Gschweidl, Nicola Stampfer, Johannes Wallner

<http://www.enerkey-film.at>

**fruub** / Moritz Böswirth, Kilian Hanappi, Marcel Kulhanek, Georg Tertsch, Marcus Wagner, Sebastian Weber

<https://vimeo.com/122623458>

**Geschwüre der Wissenschaft** / David Nimmervoll, Michael Traxler

<http://www.borgplay.at/2014/06/7b-7c-adventure-games/>

**Loopex – Konstruktion eines Filament Extruders** / Alexander Brenner, Nicolas Groß, Matthias Thym

<https://loopextruder.wordpress.com/>

**Mach was Handfestes** / Katja Haller, Hannah Hradec, Bogdan Vieru, Ivan Lastric, Ahmed Parmaksiz

**Screenrunner** / Klasse 8C, BORG Bad Leonfelden (Theresa Awad, Anna Birngruber, Anja Burgstaller, Christina Engleder, Julia Gründlinger, Lucia Klecatzky, Hanna Pammer, Teresa Reisinger, Madelleine Roob, Michael Traxler)

<http://www.borgplay.at/2015/02/8c-screenrunner/>

**Unknown Forms of Face** / Dominik Koller

<http://dominikkoller.net/UnknownFormsOfFace>

**Wenn uns der Zwerghamster zu Unrecht beschuldigt** / Sebastiano Develli, Elias Gäbler, Lorenz Krischan, Julia Moser, Nikolaus Schoner, Eva-Maria Sprenger, Moritz Stark

<https://vimeo.com/channels/bilding>, <http://www.bilding.at/>

**Y-Rail Security** / Maximilian Krexner, Thomas Lanik, Philipp Schrittwieser, Matthias Wotke

<http://www.y-rail-security.at/>

## PRIX ARS ELECTRONICA 2015 – Facts and Figures

<b>CATEGORY</b>	<b>SUBMISSIONS</b>
Computer Animation/Film/VFX	724
Digital Musics & Sound Art	651
Hybrid Art	719
[the next idea]	138
u19 – CREATE YOUR WORLD	657
<b>Total submissions</b>	<b>2.889</b>

### **The 75 Countries**

United States of America, Germany, Austria, Japan, United Kingdom of Great Britain and Northern Ireland, France, Italy, Canada, Australia, Korean Republic, Poland, Russia, Spain, Belgium, Netherlands, People's Republic of China, Hungary, Greece, Republic of Ireland, Mexico, Hongkong, India, Turkey, Brasil, Switzerland, Denmark, Finland, Taiwan, Israel, Portugal, Columbia, Romania, Sweden, Indonesia, Czech Republic, Argentina, Chile, Croatia, Slovenia, Slovakia, Ukraine, Latvia, Peru, Singapore, Republic of South Africa, Estonia, Georgia, Irak, Iceland, Lithuania, Luxemburg, Norway, Pakistan, Republic of Serbia, Slovakia, Venezuela, Vietnam, Republic of Cyprus, Aegypt, Armenia, Bosnia and Herzegovina , Bulgaria, Saint Helena, Ascension and Tristan da Cunha, Ecuador, Iran, Jemen, Jordan, Republic of Macedonia, Oman, Palestinian territories, Philippines, Réunion, Republic of Zambia, Kingdom of Saudi Arabia, Uruguay, Belarus

<b>CATEGORY</b>	<b>CANDIDATES</b>
Visionary Pioneers of Media Art	17

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<b>2015 Jury</b>	
Computer Animation/Film/VFX	Gaëlle Denis (FR) Joe Gerhardt (UK) Sabine Hirtes (DE) Erick Oh (KR) Rob O'Neill (US)
Digital Musics & Sound Art	Seppo Gründler (AT) Sergei Kasich (RU) Christina Kubisch (DE) Valeria Rueda (ES) Naohiro Ukawa (JP)
Hybrid Art	Jens Hauser (DE) Susanne Jaschko (DE) Jurij V. Krpan (SI) Victoria Vesna (US) Filip Visnjic (UK)
u19 – CREATE YOUR WORLD	Sirikit Amann (AT) Conny Lee (AT) Elisabeth Menasse-Wiesbauer (AT) Peter Schernhuber (AT) Erwin Wagenhofer (AT)
[the next idea] voestalpine Art and Technology Grant	Horst Hörtner (AT) Michael Sterrer-Ebenführer (AT) Rikke Frisk (DK) Yamina Aouina (DE) Kazuhiko Washio (JP)
2015 PRIX Experts: Visionary Pioneers of Media Art	Erkki Huhtamo (FI/US) Machiko Kusahara (JP) Barbara London (US) José-Carlos Mariátegui (PE) Monica Narula (IN) Marcus Neustetter (AT/ZA) Andrey Smirnov (RU)

Prix Ars Electronica: <http://www.aec.at/prix/en/>

Blog: <http://www.aec.at/prix/en/>

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