



KUWI DRESDEN 2017

DRESDEN ART AND SCIENCE PRIZE

REAL-TIME — Between a millisecond and authenticity

The **Dresdner Zentrum der Wissenschaft und Kunst** (Dresden Centre of Science and Art, DZWK) is offering the fourth consecutive edition of its art and science prize, the **KUWI DRESDEN**. The prize is sponsored in co-operation with the Dresden Capital of Culture Office as part of the application for the 2025 European Capital of Culture title, and is this year run under the patronage of Prof. Hans Müller-Steinhagen (Doctor of Engineering from the University of Auckland), Rector of the TU Dresden.

The theme of the **KUWI 2017** is "**REAL-TIME**", the simultaneity of social and technical processes, which has become increasingly widespread in recent years. Artists and scientists are invited to submit their artistic work plans by **10 June 2017**.

Real-time capability

→ Means that technical systems process impulses without noticeable delay. Although Einstein's theory of relativity states that absolute simultaneity can never be achieved because there is always causality between the two actors/players, complex systems have in recent years been increasingly able to operate virtually simultaneously. The aim of the artistic work submitted for the KUWI 2017 is to examine and discuss the possibilities which can be developed through information processing in the fields of communication, security, mobility, economics, energy and medicine, and how society and notions of time, space, present and commonality will (continue to) change as a result.

The DZWK is thus **calling** on artists from all disciplines, as well as researchers of complex systems and real-time processes, musicians and composers, traffic planners, biotechnologists and neurologists, physicists, doctors, media and communication specialists and ICT researchers, to participate.

The DZWK expressly encourages interdisciplinary collaborations.

The prize is awarded to artistic works which

- originally and innovatively address
 - → Aspects of information transfer in "real-time" or
 - → The construction of time and the perception thereof,
 - → The phenomena of accelerated communication, or
 - → The effectiveness of real-time technologies;
- Combine science and art in a surprising manner;
- Preferably invite viewers to interact or participate.

KUWI DRESDEN 2017 PROCESS / PRIZ





Dresdner Zentrum der Wissenschaft und Kunst

DZWK e. V. / Junghansstr. 1-3, 01277 Dresden





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O.REAL-TIME SHOW

On **12 May**, science will meet art and music at the **Technische Sammlungen Dresden**. Anyone interested the issue of REAL-TIME are cordially invited, though attendance is not compulsory.

PROCESS

- 1) The plans (description max. one DIN A4 page, with any diagrams or other image or audio material) must be submitted by email in PDF format by 10 June 2017. Please also state the estimated material costs. Contact: vorstand@dzwk.de Contact person: Sabine Zimmermann-Törne, Tel. 0351-212 6 213.
- A preliminary panel of judges will select 7 of the submitted plans to present.
 Nominees will be officially announced on 23 June 2017 at the PLASMAreleasePARTY at the CRTD (DFG Centre for Regenerative Therapies Dresden).
- 3) Nominated artists and scientists will implement their plans by 1 December 2017.

 Between € 500 and € 1,000 in material costs for piece of art may be reimbursed by the DZWK through KT Foundation donations and the FAST cluster project, among others.
- 4) The KUWI DRESDEN 2017 **judges' panel** will select the winner from the completed works. Their decision cannot be appealed.
- 5) The official **KUWI awards ceremony** will be held as part of the opening of the show at the **Technische Sammlungen Dresden** on **15 December 2017**. The **KUWI PREIS** covers three areas (point 7).
- 6) The nominated works will be presented as part of a special exhibition at the **Technische Sammlungen Dresden** from **16 December 2017**. A **people's choice award** will also be conferred during the exhibition period. This will be announced at the official closing in March 2018, and will be given its own individual exhibition at the **Gebäudeensemble Hellerau**.

7. PRIZE

I. PRIZE MONEY

As part of its application for the title of "European Capital of Culture" for 2025, the City of Dresden is promoting interaction between science and art, and is awarding a prize of 7,000 Euros to facilitate the relevant work.

II. STUDIO RESIDENCE

The DZWK will bear the costs of a two-month studio residence (living/workshop & meeting area spanning a total of 170 sq m) in spring 2018 to enable the submitted work to be further developed. The prize-winner may invite one or more collaborators or other artists to join him/her during the studio residence period, as 2 living and studio areas plus a common area will be provided.

III.ART+SCIENCE > I < realtime EXHIBITION > I < CRTD > I < 2018

An **Art+Science exhibition** will be held **at the CRTD** in conjunction with the KUWI prize-winner until summer 2018.

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KUNST- UND WISSENSCHAFTSPREIS DRESDEN

