



**SCIENCE**

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# SCIENCE

## Empathy, The Heart's Intelligence (52') – 2015 - HD

Flair Productions / Directed by Valeria Lumbroso

Languages available: French & English

Broadcasters: France 5, SVT, YLE, RTVE, RTV Slovenija, Radio Television Hong Kong, AMI Canada, Planet + Poland, Air France, RTP



What makes human beings social, able to see another's point of view, while still remaining themselves? Where do we get the pleasure of exchanging, helping each other and doing things together? What about the great apes, our closest cousins? And do rats have empathy? Is this ability at the origin of species' evolution, or even the development of human civilizations?

### GERMANY (LEIPZIG):

1. Max Planck Institute for evolutionary psychology, department of developmental and comparative psychology
2. Wolfgang Kohler Primate Research Center, Leipzig

RESEARCHERS (speaking English)

1. **Michael Tomasello**, director of the department of developmental and comparative psychology, Max Planck Institute: *Generalities on the social development of children and the comparison thereof with chimpanzees*
2. **Malinda Carpenter**, professor of developmental psychology school of psychology and neuroscience, University of Saint Andrews, Scotland: *Joint attention, measuring emotional perspective*
3. **Robert Hepach**, PhD in developmental psychology and researcher: *mutual aid, collaboration and cooperation and joint intention*
4. **Maria Plötner**, postdoctoral research fellow in developmental psychology: *the preference for those who with whom we cooperated, the preference for those who belong to one's own group*

### ITALY (PARMA):

- University of Parma

RESEARCHERS (speaking Italian)

1. **Vittorio Gallese**, M.D. Professor of Physiology, department of Neuroscience - Section of Physiology, University of Parma (Dipartimento di Neuroscienze - Unità di Fisiologia - Università di Parma): *mirror neurons, aesthetic*
2. **Martina Ardizzi**, PhD student, Department of Neuroscience - Section of Physiology, University of Parma: *schizophrenia and empathy, the emotional blindness of street children victims of traumas*

### FRANCE (POITIERS, LYON):

RESEARCHERS (speaking French)

1. **Dr. Angela Sirigu**, Research Director, Centre for Cognitive Neuroscience CNRS, UMR 5229 : *Oxytocin and empathy*

2. **Bérangère Thirioux**, Laboratory of Physiology of Perception and Action, CNRS UMR 7152, Collège de France: *Neuronal circuits of empathy, schizophrenia and empathy*

#### **USA (ATLANTA, CHICAGO):**

#### RESEARCHERS:

1. **Philippe Rochat**, Professor of Psychology, Emory University, Atlanta
2. **Peggy Mason**, Neurobiology Professor at the University of Chicago

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### **The Enigma of the Great Menhir (52') – 2016 - 3D & HD**

Fred Hilgemann Films / Directed by M.A. Sorba & J.M. Cazenave

*Languages available: French & English*

*Broadcasters: France 5, France 3, Planet + Poland, Axxess TV*

#### **Festivals Selections & Awards**

**Clermont-Ferrand Archaeology Film Festival (France, 2016) / *Grand Prize Winner***

**Rassegna internazionale del cinema archoelologico di Rovereto (Italy, 2016)**

**10th International Meeting of Archaeological Film (AGON, Greece, 2016) / *Archaeological Film - Special Mention***

**16<sup>th</sup> Festival Internacional de Cine Arqueológico del Bidasoa (FICAB, Spain, 2016)**

**Arkhaios Cultural Heritage and Archaeology Film Festival (USA, 2016) / *Arkhaios Jury Special Mention for Best Cinematography Award***

**10<sup>th</sup> edition of the Nyon International Festival of Archaeological Films (2017) / *Best Archaeological Film Award***



Seven thousand years ago, peoples living on the Atlantic shores erected thousands of gigantic stones in Western Europe. A millennium before the first cuneiform alphabets of Mesopotamia or Egyptian hieroglyphics, they engraved stylized signs that has long remained a mystery. An international team of has been able to decipher this original language, shared by all the Atlantic cultures during the Neolithic. Based on new techniques of aerial and underwater surveys, as well as on spectacular 3D reconstructions, this discovery changes our look on European Prehistory forever.

## **Waste Your Life (52' / 90') – 2010 - HD**

Productions Campagne Première / CNRS / Directed by Martin Meissonnier and Pascal Signolet

*Languages available: French & English*

*Broadcasters: France 3, RTBF, TG4, Planet Canada, HRT*



Plastic and electronic waste, old medicines thrown into the sewage water... When buried, this waste seeps into our groundwater, and resurfaces in the water we drink. When incinerated, it spreads noxious fumes in the air, which we end up breathing. Today's waste may well be the treasure mines of tomorrow. From Japan, through Spain, France, Switzerland, Scotland, Belgium we learn how airplanes can be converted into children's scooters, we see how houses can be built out of recycled tyres and we learn how marine waste can be detected using homing carps...