



NANCY | FRANCE
CENTRE PROUVÉ
AND ALL OVER LORRAINE

**A MEETING-PLACE FOR SCIENCE PROFESSIONALS
AND THE GENERAL PUBLIC**

PROVISIONAL PROGRAMME
FORUM & CULTURAL EVENT



INTERACTIVE STANDS

Communicating Digital Science

– **INRIA, CNRS, SIF**

Architecture Confidential

– **Ecole Nationale Supérieure d'Architecture de Nancy**

Fossil Exhibition: from Research to Communication Tools

– **ANDRA, ADCPE, Université de Lorraine (Laboratoire Géoresources)**

Dive into the World of Water - *Vigie de l'eau de Vittel*

The Memory of Trees - *CPIE de Nancy-Champenoux*

Science Differently - *Planétarium d'Epinal*

– **Escales des sciences**

Innovative Materials in our Daily Life

– **Institut Jean Lamour**

Hidden Objects

– **Communauté Urbaine du Grand Nancy**

Electricité de France

– **EDF**

Sports and Science

– **Université de Lorraine**

FameLab: 3 Minutes to Explain a Scientific Concept

– **British Council**

Overcoming the Fear of Scientific Techniques

– **Université des sciences de l'éducation de St.Gall**

Earth Girl 2 : A Game that Minimizes Tsunami Impacts

– **Earth Observatory of Singapore**

Seeing the Invisible

– **Canopé de l'Académie de Nancy-Metz**

Researchers and professionals engaged in Alzheimer's and the Therapeutic Garden

– **Université de Lorraine (Laboratoire Interpsy)**

The First Intimacy of a Being

– **SAS - La métonymie**

The Infinitely Small within Everyone's Reach

– **SCM, Université de Lorraine**

Les p'tits illumines – a Book Collection for Enlightened Kids

– **Les p'tits illuminés**

What does "Communicate" Mean? Communicative Theory and Society

– **Diaphora**

The Giant Cell

– **Généthon**

The Magic of Chemistry

– **Université de Girona**

Rediscovering and Enhancing the Past: Archaeology, Epigraphy, Manuscripts and Papyri

– **Université de Lorraine (Laboratoire Hiscant-MA)**

Mathematics for Everybody

– **Merdiven Proje Ve Bilim Merkezi**

Enhancing Clinical Research Awareness of the Young Generation: a Fun and Interactive Approach

– **CRP Santé**

Science Café

– **Institut français du Luxembourg, Ambassade de France au Luxembourg**

The Camelots des Sciences Stick to their Guns

– **Camelots des sciences**

Captil

– **Université de Caen Basse-Normandie, CREYC**

Le Lab'eau: A Regional Collaboration for the Benefit of a Local Area

– **La turbine des sciences**



SHOWS, EVENTS & PERFORMANCES

WEDNESDAY 3RD JUNE 2015

10^{AM} | Feedback from the PhD students' course**

– **Science & You Training Course**

1.30^{PM} | The big van theory, scientists on wheels (*in english*)

– **The big van theory**

5^{PM} | Epistemology of the Little-Known

– **Ludovic Füschtelkeit**

THURSDAY 4TH JUNE 2015

9.30^{AM} | Competition: Budding Researchers at Primary School

FRIDAY 5TH JUNE 2015

10^{AM} | Science Workshops for Lower Secondary Schools*

– **Rectorat de l'Académie de Nancy-Metz**

1.30^{PM} | Energy through the Centuries

– **LPR du Toulous**

5.30^{PM} | Hecker's Wizard Kitchen (*in english*)

– **Westdeutscher Rundfunk**

SATURDAY 6TH JUNE 2015

3^{PM} | Galileo 2.0

– **CNRS**

2^{PM} & 5^{PM} | The Magic of the Periodic Table

– **Universitat de Girona**

*Science workshops for lower secondary students by lower secondary students.

Schools taking part: J. Marquette, Pont-à-Mousson; R. Géant, Véselize; R. Nicklès, Dommartemont.

What's Your Favourite Chemical Element?

– *Université de Montpellier*

MAIS AUSSI...

- *Pôle entrepreneuriat étudiant de Lorraine*
- *Stands médias*
- *BRGM*
- *MGEN*
- *Stand Librairie*
- *Université de Lorraine (Laboratoire d'Excellence Ressources 21)*
- *Solvay*
- *INRA Nancy-Champenoux*
- *Géoressources*
- *Rectorat de l'Académie de Nancy-Metz*
- *Université de Lorraine*

80

PARTICIPATING GROUPS

48 STANDS

FOR THE GENERAL PUBLIC

13 PERFORMANCES/DEBATES

7 EXHIBITS

5 BUSINESS STANDS

2 WORKSHOPS



EXHIBITS

Science, all about humour

– *Espace Pierre Gilles de Gennes*

Electricité de France Exhibit

– *EDF*

Bling Bling! The Art of Closely Examining Matter

– *Université de Lorraine*

Geo-logical

– *Escales des sciences, ADCPE, GeoRessources*

When Magnetism Meets Nano-Art

– *Institut Jean Lamour*

How Do They See You?

– *Espace Pierre Gilles de Gennes*

Drawing Inspiration from Science

– *Grenoble Institut des neurosciences*



WORKSHOPS

“BEST PRACTICE” WORKSHOPS

THURSDAY 4TH JUNE : 2^{PM}-4^{PM} | One after the other, Science Communicators present their work and innovations.

- *Association MATHs.en.JEANS*
- *Université de Lorraine : Silhouette Project*
- *University of Gothenburg : Explainartist*
- *L'arbre des connaissances : Jouer à débattre*
- *Doc Up*
- *CREM (Université de Lorraine) : Serious Game*

“FILMING YOUR RESEARCH” COMPETITION

(*CNRS & Université de Lorraine*)

Ten researchers present their project for making a film.



BUSINESS STANDS

Euroscience ; AMCSTI ; Estonian Research Council ; Elsevier ; Université de Lorraine ; ...



DEBATES AND ACTIVITIES

The mysteries of temperature

– *Compagnie Collap's Art*

The Experimentarium

– *INRA-Laboratoire d'excellence ARBRE*

Science workshops for lower secondary schools*

– *Rectorat de l'Académie de Nancy-Metz*

Public Conference on “Expert Patients”

– *MGEN*

Science Café-Théâtre

– *Jardin des sciences de l'Université de Strasbourg*

The Market Game

– *Cité de l'Economie et de la Monnaie*

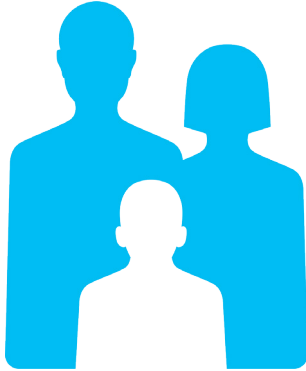
Wikipedia and science: The Story behind a Successful Tandem

– *ArkéoTopia*

***For two days, PhD students from all over the world got together to follow a training session on science communication. Clowns, theatre, dance, ... : communication tools to illustrate a scientific topic.*

CULTURAL EVENTS ALL OVER LORRAINE

APRIL-MAY 2015



3RD April 2015, 8.30^{PM}

Prehistoric Lunch (Projection/Debate)
A "Festival du Film de Chercheur" Rendez-vous
– Darney (88), Salle des fêtes

What did prehistoric man eat? Discovered our ancestors' diet

With Isabelle Sidera, director of research at the CNRS, prehistory and technology. In partnership with the Centre d'Animation de la Préhistoire and the town of Darney.

5TH May 2015, 6.30^{PM}

The Wikipedia Galaxy (Conference)
– Epinal (88), Planétarium

Available today in 287 languages, in less than 15 years, Wikipedia has become the prime source of information for cybernauts. But how does it really work? Who checks the contents? Can I correct errors or complete articles? Everything you need to know to better understand the encyclopaedia and contribute to it.

By Jacqueline Louviot, researcher in information and communication science. In partnership with Epinal Planetarium.

16TH May 2015, 5.30^{PM}

The Reign of the Spider (Projection/Debate)
A "Festival du Film de Chercheur" Rendez-vous
– Dommartin-sous-Amance (54), Salle communale

It's supposed to be venomous, harmful, hairy and treacherous. Whether it's the way it looks or the way it behaves, the spider has a bad reputation. We don't know it very well and often we're afraid of it.

With Alain Pasquet, behaviourist researcher, spider specialist, Université de Lorraine – CNRS. In partnership with Dommartin-sous-Amance Foyer Rural.



SCIENCE-FICTION EVENING

21ST May 2015 – Nancy (54), Centre Prouvé



6^{PM} – **Dreams of yesterday and today**
When Science catches up with Fiction (Projection/Debate)

Smartphones, touchpads, instant communications systems, intelligent robots,... Science today allows us to live out our dreams of the past decades, interacting with machines that are more and more complex. How does fiction today say about the interaction between man and machine? Will we soon be able to use computers with interfaces for gestural and body language, will we be able to live with humanoid robots and artificial intelligence? A cinematographic approach to the advance of science, which is trying to catch up on our imagination.

8.30^{PM} – **The Advance of Science**
The amazing meanders of a chaotic history (Conference)

Uncomfortably shy or bigwigs, unscrupulous plagiarists or plain unlucky, visionaries with scant resources, guinea pigs unaware of the dangers, workaholics facing dogma and prejudice, scholars familiar with the arts and literature, scientists of the past have left us a heritage worthy of the extravagance of their methods. A review of some comical meanders in the construction of science.

By Arnaud Fischer (Université de Lorraine – UMR 7565).

28TH May 2015, 8^{PM}

My Robot Assistant (Projection/Debate)
A "Festival du Film de Chercheur" Rendez-vous
– Thionville (57), Cinéma La Scala

If robots are to become a part of our society, they must develop social competences in order to interact naturally with humans. Researchers have been working with experts in social and cognitive development, in order to understand how cooperation develops in humans.

In partnership with Festhi' Sciences

31ST May 2015, 3^{PM}

The Gauls, Beyond the Myth (96')
A "Festival du Film de Chercheur" Rendez-vous. (Projection/Debate)
– Domrémy-la-Pucelle (88), Auditorium du Centre Visages de Jehanne

Books published, special features in magazines, exhibitions challenging received ideas... The Gauls are very much in fashion. But who are they? A people that has managed to come down through the centuries and turn into a myth, while very little actually remained of it.

In partnership with the Site de la Maison natale de Jeanne d'Arc.