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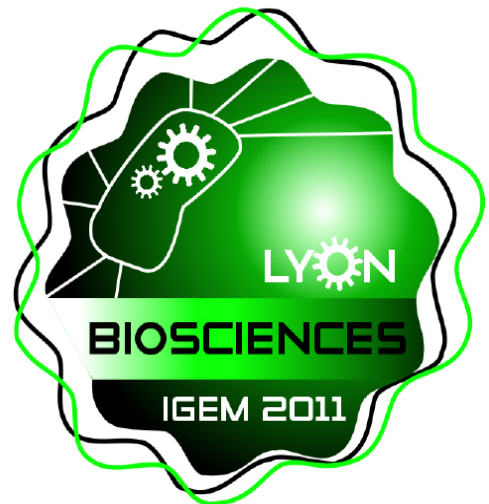
ENS DE LYON

ÉCOLE NORMALE SUPÉRIEURE DE LYON

INSTITUT NATIONAL DES SCIENCES APPLIQUÉES DE LYON

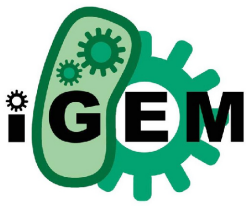
Two of the best grandes écoles of Lyon join their skills in a synthetic biology competition

sponsorship file



**INSA ADN
CONCEPT CLUB**

Students' association recognized under the 1901 law aimed to promote synthetic biology by participating in international competitions and by organizing technical conferences within an ethical thinking



the project

A project anchored at the heart of current concerns

- A context: treatment of nuclear waste.
- A problem: the remediation of radioactive effluents is both heavy and expensive.
- A domain: bioremediation, i.e. using microorganism metabolism to remove pollutants from a contaminated environment.
- A solution: creation of a biological filter enabling the capture of radioactive atoms released in radioactive effluents.

Advantages: Improved efficiency / Reduced cost / Long-term nature conservation.

iGEM : an international student competition

- iGEM : international Genetically Engineered Machine, competition organized by the MIT of Boston (USA).
- The principle : to modify a bacterium with the insertion of DNA in order to give it a new function.
- The participants : students in Master's degree or equivalent.
- In 2010 : 128 teams (38 in Europe, 51 in America, 38 in Asia and Oceania, 1 in Africa).

2011 Calendar

Regional qualifying jamboree:

October 1 & 2 in Amsterdam, the Netherlands.

Meeting organized by the teams of VU (Vrije Universiteit, in Dutch) University Amsterdam, Technical University of Delft and University of Groningen.

World Championship jamboree:

November 5-7 at the MIT of Boston, Massachusetts, USA.

Ambitions doing justice to our talents

Our ambitions:

- To win a gold medal,
- To win the Best Environmental Project prize,
- To suggest an innovative solution to firms.

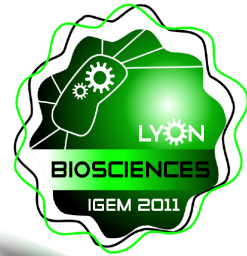
Our strength:

- An experience of the competition,
- A concrete project, from its origins to its implementation,
- A cooperation between two Grandes Ecoles of Lyon.

Financial needs

- Synthesis of plasmides,
 - Purchase of reactants, consumables and materials,
 - Setting up of characterization tests,
 - Registration fee to the competition and jamborees.

sponsorship offers



✂ **The Theodor Escherich offer: under 1,500€ excl. VAT**

Discoverer in 1885 of the bacterium Escherichia coli, the most used bacterium in genetic engineering.

- Access to the communication pack,
- Your logo on the sponsors page of the wiki and on the team's website.

✂ **The Lisa Meitner offer: 1,500€ excl. VAT**

An austrian-born, later Swedish, physicist who has participated in the discovery of nuclear fission.

- Theodor Escherich offer,
- Logo on the T-shirt of the team,
- Logo on the presentation made during the Jamborees.

✂ **The Louis Pasteur offer: 3,500€ excl. VAT**

French chemist, pioneer of microbiology and development of vaccines.

- Offre Lisa Meitner,
- Logo sur le livret de présentation, destiné à être distribué aux autres équipes.

✂ **The Rosalind Franklin offer: 6,000€ excl. VAT**

British biophysicist whose work has lead to the discovery in 1953 of the helix structure of DNA.

- Louis Pasteur offer,
- Logo on every pages of the wiki,
- Logo on the poster of the team, exhibited during the Jamborees,
- Participation in conferences organized by the IA2C with discounts.

✂ **The Henri Becquerel offer: 9,000€ excl. VAT**

French physicist who has discovered the radioactivity of uranium ores

- Rosalind Franklin offer,
- A whole page at your disposal in the presentation booklet,
- Logo on backpacks, meant to be given to other teams.

✂ **The Marie Curie offer : over 12,000€ excl. VAT**

First woman to win a Noble Prize in 1903 for her work about the natural radioactivity of radium.

- Henri Becquerel offer,
- Invitation to conferences organized by the IA2C association,
- Privileged moments between your company and students.

why involving yourself?

A young, dynamic and innovative image associated with the project

- The participation in the creation of a super innovative environmental remediation solution.
- A commitment for sustainable development and nature conservation.
- The support of a team made up of volunteer students, in a young and innovative background.
- International visibility.
- Funding of a team made up of students from two prestigious institutions in the engineering field and fundamental research.

Tax benefits

The sponsorship expenses are tax-deductible for the companies who take part in.

Various means of communication

A large range of communication materials available to meet at best your expectations:

- a communication pack, to promote the project within your company and with your clients,
- your logo on different materials (website, presentation, poster, booklet, T-shirts, backpacks),
- the participation in scientific conferences organized by the IA2C,
- privileged moments between your company and students.

Your sponsorship will be highlighted at INSA and ENS Lyon by the means of internal publications, and among academic and industrial, national and international partners of the two institutions.

A certified process made easier

To begin this sponsorship process, there is only one thing to do: contact our team. Afterwards, you will have to fill in the given certificate at the end of the technical file and to put it in the envelope.

You will first receive a participation attestation, the communication pack and a certificate authorizing the use of logos of INSA Lyon and ENS Lyon.

Subsequently, we will send you a press pack along with a DVD gathering the all the written and audiovisual communications released in the press and spread by the team.

Do not hesitate, contact us and follow us everyday!

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- *On Facebook:* [Lyon Biosciences Igem](#)
- *On Twitter:* [Lyon_INSA_ENS](#)

