

INSA de LYON

iGEM - 2012



Take part in the adventure

> sponsorship proposal



< Gold Medal 2011 - Best New BioBrick Part or Device, Engineered

iGEM, an international competition, an innovative project, an

INTERNATIONAL GENETICALLY ENGINEERED MACHINE

iGEM : arena of the greatest universities in the world

- > An international undergraduate Synthetic Biology competition organized by the prestigious MIT.
- Over the past few years, it has gathered over 160 teams coming from the world's best universities.



A new team for a new title :

- > The INSA Lyon team gathers 20 engineering students specialized in various fields : Biochemistry, Bioinformatics, Modelling,... supervised by PhDs and teachers and supported by 4 student entrepreneurs motivated to bring value around the scientific project.

A 6-month project combining research and engineering...

...in order to confront the challenges of tomorrow :

- > The principle : to modify a bacterium by inserting DNA in order to give it a new function.
- A domain : bioremediation, i.e. using microorganisms to remove pollutants from a contaminated environment. Not just an ordinary project : practical applications and an entrepreneurship division to consider industrialization.

An asset to make the difference : a strong experience

- > 2010 : Silver Medal
- > 2011 : Gold Medal
Prize for the Best New BioBrick Part or Device, Engineered Advance to World Championship at MIT






New ambitions to match our skills for 2012 :

- > To propose an innovative remediation solution and to consider its industrialization.
- > To make Lyon a reference regarding remediation using bacterial devices.
- > To keep the prize for the Best New BioBrick Part or Device, Engineered.
- > To conquer a new title : the Best Environment Project.

an ambitious and talented team... the only thing missing is YOU!

Getting involved, an investment for the future...

- > Join the growing field of Synthetic Biology.
- > Compete and make a name among the most prestigious universities : Imperial college London, Cambridge, MIT, ...
- > International visibility.
- > Privileged moments with INSA Lyon students coming from a high quality education.
- > A good visibility for your company through newspapers (Le Progrès, Le Point, ...), television (France 3), radio and on the Internet via the team's website.
- > A commitment for sustainable development and nature conservation.
- > Tax benefits.

		Offers		
		 Silver	 Gold	 Platinum
Your logo on :	The sponsors page of the Wiki	✓	✓	✓
	The T-shirt of the team (Size 1)	✓	✓	✓
	The presentation made at MIT	✓	✓	✓
	The presentation booklet that will be given to other teams	✓	✓	✓
	The presentation video of the team	✓	✓	✓
	The poster which will be exhibited during the Jamborees		✓	✓
	The T-shirt of the team (Size 2)		✓	✓
	All pages of the Wiki		✓	✓
A whole page at your disposal in the Wiki				✓
Privileged moments with INSA Lyon Students				✓
Exclusive display of your sponsorship on Twitter, Facebook and in the newspapers				✓
		5 000 €	10 000 €	15 000 €

- > Material donations are also possible.

GET INVOLVED !

Financial aspects:

2012 BUDGET ESTIMATE	
Project	
Experiments and materials	11 000 €
Communication and conferences	10 000 €
Students allowance	12 000 €
iGEM Competition	
Registration fees	2 000 €
Amsterdam Jamboree (registration and trip)	15 500 €
Boston Jamboree (registration and trip)	20 000 €
Total planned spending	70 500 €

2012 Calendar

European qualifying Jamboree:
October 5th, 6th and 7th in Amsterdam, Netherlands

World Championship Jamboree:
November 2nd-5th at the MIT of Boston, Massachusetts, USA

Do not hesitate, contact our team!



By phone : +33(0)6 86 74 29 40 / +33(0)4 72 43 62 52



lyon.biosciences.igem@gmail.com



On Twitter : iGEM LyonBiosciences (@Lyon_BS_iGEM)



On Facebook : Lyon Biosciences Igem

