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Our website dedicated to the BIOTechno newsletters

<http://www.reseaubiotechnonewsletter.fr/>



BIOTechno forums of 2022 !

BIOTechno
PARIS

Forum BIOTECHNO^{SUD}
1ere edition

No more sanitary restrictions !

Marseille and Paris teams are happy to announce the comeback of the BIOTechno forums for 2022 !

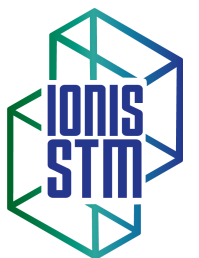
For more than 20 years, the Biotechno forums have been organized in several major cities in France, to help master's students, PhD students and young researchers in their professional career outside the academic world. This is a huge event to learn about career opportunities after graduation, to exchange with professionals and build professional network. Each year, the BioTechno forums bring together more than 120 speakers, 60 industrial and institutional partners and more than 350 young researchers, to strengthen a large professional network, promote recruitment and discover the young talents of tomorrow.

This year, two BIOTechno forums will be organized by :

- Paris BIOTechno team : the **29th september**, Campus des Cordeliers (Paris)
- [Marseille BIOTechno team](#) : the **20th october**, World Trade Center Marseille

The organizing teams would like to thank our partners for their trust !

If you want to become one of our partners, don't hesitate to contact us !





Concours Prix National Jeunes Chercheurs

Lancement de la 3^{ème} édition du Prix National Jeunes Chercheurs organisé par Promega, un des partenaires du Réseau BIOTechno !

Depuis plus de 40 ans, Promega a toujours été aux côtés des Jeunes Chercheurs afin de les accompagner et de les soutenir tout au long de leurs parcours professionnel. Après le succès des éditions précédentes, Promega renouvelle le Prix National Jeunes Chercheurs, un concours récompensant les meilleurs articles / communications scientifiques utilisant une technologie Promega et mettant en avant une application / méthodologie novatrice. La participation à ce concours vous donnera un sérieux coup de pouce à vos projets de recherche mais aussi vous permettra de rencontrer des professionnels, de créer et d'étendre votre réseau!

Vous êtes doctorant ou post-doc dans le domaine des sciences de la vie ?

Alors n'hésitez plus et tentez votre chance ! De très beaux prix à remporter !



Prix National 2022 Jeunes Chercheurs

1^{er} Prix : 5 000€
2^e et 3^e Prix : 2 500€

Participation financière pouvant être allouée selon leur choix

- une publication dans une revue scientifique
- une prise en charge des frais d'inscription à un congrès
- des bons d'achat de Produits Promega

Comment je participe ?

➤ Soumission des abstracts scientifiques
➤ avant le 30 juin 2022

4^e au 10^e Prix
Un bon d'achat Promega de 500€

#PNJC2022

Promega



Concours Prix National Jeunes Chercheurs

*Prix National
Jeunes Chercheurs*



Comment y participer ?

Pour participer, c'est assez simple ! Il suffit de soumettre un abstract répondant aux critères suivants :

- Mettant en avant une application originale et/ou une méthodologie innovante (Il ne s'agit pas d'un produit de base en biologie moléculaire mais spécifique à l'application/ méthodologie mise en avant)
- Correspondant à des travaux pouvant faire l'objet d'une présentation ou d'une publication scientifique notamment dans le cadre d'un congrès ou d'un media spécialisé,
- En anglais,
- Comprenant 350 mots (espace compris, sans illustrations).

Inscrivez-vous dès à présent via [notre formulaire](#) puis faites nous parvenir votre abstract avant le 30 juin 2022 à l'adresse prix.jeuneschercheurs@promega.com

Les modalités de participation* et le règlement du prix seront accessibles sur le [site web](#).

**modalités d'inscriptions soumises au respect du dispositif anti-cadeau prévu dans l'article L1453-4 du code de la santé publique*



Start-up on the scene : Neoplants

When bioengineered plants come to the rescue of air pollution

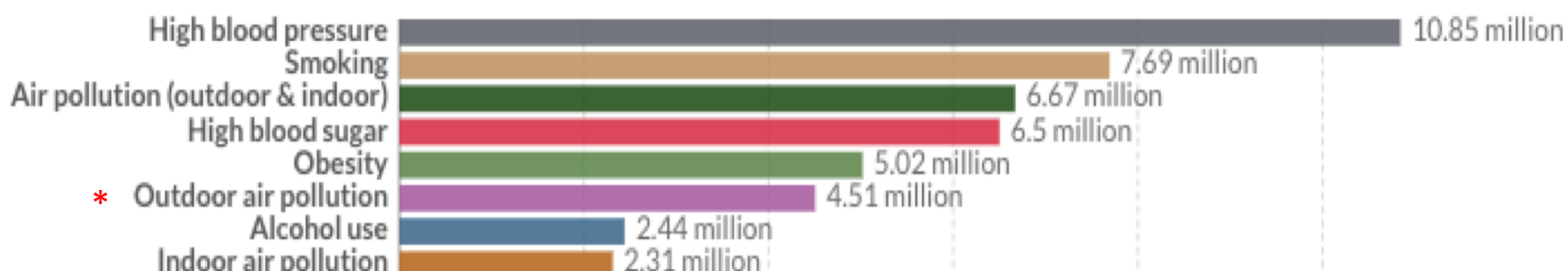
By Laura MATABISHI BIBI

We are currently facing the most critical environmental issues in human history. One of our greatest scourges is air pollution impacting climate change, public and individual health due to increasing morbidity and mortality [1].



© dreamstime

Air pollution is characterized by two main types : *outdoor pollution* referred to the ambient air pollution and *indoor pollution* relative to the pollution generated by household combustion of fuels [1]. In 2019, the *Global Burden of Disease* study revealed that more than **4 millions people died prematurely** due to the outdoor air pollution meaning that outdoor air pollution was responsible for **7,8% of global deaths** [2].



Number of deaths by risk factor, World, 2019. (Total annual number of deaths by risk factor, measured across all age groups and both sexes. Source: IHME, Global Burden of Disease (GBD))



Start-up on the scene : Neoplants

When bioengineered plants come to the rescue of air pollution

By Laura MATABISHI BIBI



© Neoplants

Founded in 2018 by Patrick Torbey and Lionel Mora, [Neoplants](#) is a French biotech start-up which has developed the first generation of bioengineered plants to fight air pollution. By using the synthetic biology tools, Neoplants develops plants able to eliminate the main pollutants contained in the ambient air to purify it.

Incubated in the Station F in Paris, Neoplants was selected by the "Green 20" program in 2021, operated by [French Tech](#), to develop innovations in favor of the ecological transition.

**WE BELIEVE
THAT NATURE IS
THE MOST
POWERFUL PIECE
OF TECHNOLOGY
IN THE WORLD.**

© Neoplants

Neoplants is looking for passionate, ambitious, rigorous and talented individuals ! If you are interested in joining the team, send your resume to join@neoplants.com

[1] Manisalidis et al., Environmental and Health Impacts of Air Pollution: A Review. Front. Public Health, 20 February 2020

[2] Murray, C. J., et al., (2020). Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. The Lancet, 396(10258), 1223-1249.



Calendar of events

June
8 - 10

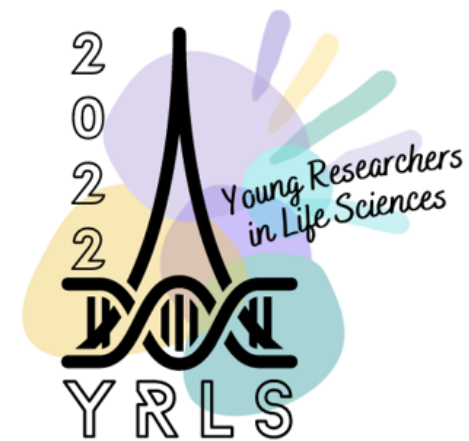
13th edition of YRLS conference -

Date and time : 8th-10th June

Where ? Institut Necker Enfants maladies - [Click here](#)

Three days of conferences dedicated to students, PhD and post-doc around three topics :

Homeostasis vs Pathology / Breaking down signals / Biology's playground



June
16

Networking Evening “ Valorisation & Technology transfer” – BIOTechno Paris

Date and time : 16th June, 7:00– 9:00 pm

Where ? MIE, 76 bis rue de Rennes

**BIOTechno
PARIS**

BIOTECHNO PARIS presents

Networking evening

Valorisation & Technology Transfer

JUNE, 16TH 7:00-9:00 PM
MIE - 76 BIS RUE DE RENNES - 75006
PARIS

2€ - Food and drinks included
Registration mandatory [here](#)

Invited speakers:
Guillaume Berteloot - DeepTech Founders
Renaud Fulconis - Bandpay & Greuter
Sandrine Gary-Trehin - SATT Paris Saclay
Romain Gerbier - INSERM Transfer
Florence Gombert - Erganeo
Gérald Kenanian - Direction Générale des Entreprises
Yves Roguez - Institut Pasteur
Christelle Masdeu - Institut Curie
Manon Pommier - EIT Health
Philippe Smelty - CNRS Innovation
Rémi Waché - Tremplin Carnot IPGG Microfluidique





Calendar of events

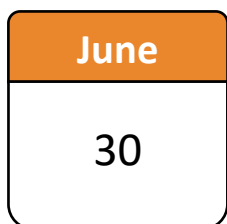


PhDMeeting "Job Fair" - PhD Talent
 Date and time : 17th June, 9:00am – 9:00pm
 Free but registration is mandatory - [Click here](#)



You are looking for a job? On June 17, the PhDMeeting - Job Fair will be the place to be! Take part of the online thematic event organized on the PhDTalent platform. You will have the opportunity to:

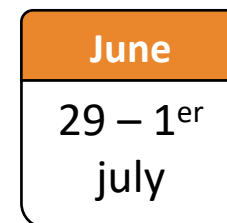
- 🎤 follow webinars to better understand the activities of the exhibitors
- 🤝 apply to speed-meetings before the event and meet recruiters the D-day
- 📄 have access to their job offers



Prix National Jeunes Chercheurs - Promega
 Abstract deadline : 30th June
 Inscription [here](#)



A competition rewarding the best scientific papers / communications using Promega technology and highlighting an innovative application and/or methodology



Seminar " Quelles opportunités après mon doctorat ?"
Institut Polytechnique de Paris & ABG
 Date and time : 29th-1st of July
 Where ? Route de Saclay, 91120 Palaiseau - [Click here](#)



Are you currently at the end of your PhD or have you just defended your thesis at the Institut Polytechnique? Are you wondering about the rest of your career? And you want to prepare your job search? The seminar "What opportunities after my doctorate?" is made for you !