Bid for the

18th INTERNATIONAL CONFERENCE ON HARMFUL ALGAE

To be hosted in

Nantes, France 2018
<table>
<thead>
<tr>
<th>PART I. French Proposal</th>
<th>PG.4-8</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.1 Local Organizing and Scientific Committee</td>
<td></td>
</tr>
<tr>
<td>I.2 France: a country resolutely turns towards the sea</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART II. Nantes, Vibrant City</th>
<th>PG.9-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.1 General Facts</td>
<td></td>
</tr>
<tr>
<td>2.2 Night time &amp; Extra Events</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART III. Venue &amp; Activities</th>
<th>PG.13-30</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.1 Conference Venue: La Cité Nantes Events Center</td>
<td></td>
</tr>
<tr>
<td>3.2 Catering &amp; Social activities</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART IV. Connections &amp; Accommodation</th>
<th>PG.31-36</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.1 Getting to Nantes</td>
<td></td>
</tr>
<tr>
<td>4.2 Accommodation</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PART V. Budget</th>
<th>PG.37-41</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.1 Overall budget estimate</td>
<td></td>
</tr>
<tr>
<td>5.2 Financial and personnel support already secured</td>
<td></td>
</tr>
</tbody>
</table>

| PART VI. Testimonials & References | PG.42-45 |
I.1 Local Organizing and Scientific Committee

Local organizing committee

Chair: Philipp Hess - Researcher, Phycotoxins Laboratory, Ifremer, host

Committee members:
Zouher Amzil - Head of Phycotoxins Laboratory, Ifremer
Jean-Paul Cadoret - Head of Laboratory – Physiology Biology of Algae, Ifremer
Sophie Pilven - Communications Dept. Ifremer
Véronique Séchet - Researcher Phycotoxins Laboratory, Ifremer
Nadine Neaud-Massson - REPHY, Ifremer
Patricia Thibault-Pralin - Regional Affairs, Ifremer
Anthony Massé - GEPEA, Nantes University
A.N. Other Finance Dept. - Ifremer, A.N. Other Secreteriat - Ifremer

Scientific Committee (also editorial committee for proceedings)

Chairs: Philipp Hess -Ifremer & Hélène Hégaret - CNRS, LEMAR UMR6539 CNRS/UBO/IRD/Ifremer
Committee members:
Representative / Fisheries & Aquaculture Office (General Directorate for Food - French Ministry of Agriculture)
Zouher Amzil - Ifremer, Head of Laboratoire Phycotoxines
Nathalie Arnich - Anses, Maison-Alfort; Risk Assessment Department
Romulo Araoz - CNRS, Gif-sur-Yvette
Catherine Belin - Coord. REPHY, Ifremer
Cécile Bernard -Museum National d’Histoire Naturelle, GIS Cyanobactéries, CYANOCOST
Ronel Biré - Anses, Maison-Alfort; National Reference Laboratory Phycotoxins
Mireille Chinain - Institut Louis Malardé, Tahiti
Nicolas Chomérat - Ifremer, Laboratoire Environnement Ressources - Concarneau
Juliette Fauchot - Université de Caen, BIOMEA
Valérie Fessard - Anses, Fougères; Unit on Toxicology of Contaminants , GIS Cyanobactéries
Laure Guillon - Université Pierre et Marie Curie, Station Biologique de Roscoff
Anthony Massé - GEPEA, Université de Nantes
Mohamed Laabir - Université de Montpellier
Rodolphe Lemée - Univ. Pierre et Marie Curie, Observatoire Océanographique de Villefranche
Sophie Pardo - LEMNA, Université de Nantes
Mélanie Roué - IRD, Tahiti
Véronique Séchet - Ifremer, Laboratoire Phycotoxines
Raffaele Siano - Ifremer, Laboratoire PELAGOS
Philippe Soudant - UMR6539 CNRS/UBO/IRD/Ifremer, CNRS, Brest
Damien Tran - EPOC, CNRS, Université de Bordeaux
I.1 Local Organizing and Scientific Committee (part 2)

**Experience of various committee members in organising international conferences**

Philipp Hess has participated in the organization of 8 international conferences as member of the organizing committee, session chair or member of the scientific/editorial committee:

- **International Conference on Harmful Algal Blooms (HABs) and Desalination**, 16-17 April 2014, Muscat, Oman;
- **9th International Conference on Molluscan Shellfish Safety (ICMSS)**, 17 – 22 March 2013;
- **WMF meets IUPAC**, 5-9 Nov 2012;
- **125th Annual Meeting AOAC**, 5-9 Nov 2012, New Orleans, LA;
- **7th International Conference on Molluscan Shellfish Safety (ICMSS)**, 14-18/06/2009 Nantes, France;
- **11th International Conference on Applied Phycology (ISAP)**, 21-28/06/2008, Galway, Ireland;
- **5th International Conference on Molluscan Shellfish Safety (ICMSS)**, 14-18/06/2004 Galway, Ireland.

Philipp also serves on the Council of the International Society for the Study of Harmful Algae (ISSHA) and on the International Advisory Committee of the ICMSS Conference.

Hélène Hégaret has organised the **International Workshop on Microplastics**, Brest January 2014; **Marine Brazil: Building Marine Science** “Biology, Ecosystem, Fisheries and Health” November 2013, Buzios, Brazil; **International Conference on Shellfish Restoration (ICSR)** Brest, France, 2005.

Rodolphe Lemée has organised the **International Conference on Ostreopsis Development**, 4-8th April 2011, Villefranche, France.

Zouher Amzil, Nathalie Arnich, Ronel Biré and Anthony Massé have participated in the scientific and editorial committees of the international conference **ICMSS 2009 in Nantes**.

Laure Guillou has acted as co-chair of the **3rd Gordon Conference on ‘Marine Microbes’** in Lucca, Italy, 2008; Organising Committee Member of the **Annual Meeting of the Phycological Society of France**, 2013. Editor of the International review **Protist**.

Jean-Paul Cadoret will have chaired the Organizing Committee for the 2017 **International Conference on Applied Phycology (ISAP)**.

Mohamed Laabir and Rodolphe Lemée will have chaired sessions of the **11th International Conference on Dinoflagellates** (2017, Bordeaux, France).
1.2 France: a country resolutely turns to the sea

The coastline of mainland France interfaces the country with the North Sea, Atlantic Ocean and the Mediterranean Sea. Including her overseas territories, France has the world’s 2nd largest maritime economic zone, with areas of interest also in the Caribbean, Indian and Pacific Oceans. France is the 2nd largest producer of shellfish in Europe (and n°1 producer of oysters) and has thus a strong economic interest in understanding all factors related to shellfish safety, including harmful algal blooms (HABs). Toxic microalgae directly affect shellfish consumers and indirectly impact shellfish markets.

Additionally, fish and shellfish themselves can be negatively affected by some ichthyotoxic algal species, thus leading to direct economic losses of the fisheries and aquaculture sector. Finally, harmful algae also can affect beachgoers and people living close to the coast through visual deterrence or through direct effects on the respiratory tract or the skin. Hence, harmful microalgae are very important to France as the world’s most touristic country (more than 83 million foreign visitors in 2012).

Thus, understanding the ecology, toxin production and societal impacts of HABs is the basis of sustainably growing seafood and tourism industries. Located at the boundary of several biogeographic regions, French coasts are regularly affected by the arrival of novel toxins/HAB species with global changes, eutrophication and human transportation as the main drivers.

Several important research structures are dedicated to the marine sciences in France (Ifremer, IUEM, and IUML). Monitoring programs are among the oldest ones in the world (REPHY 1984, SOMLIT 1995), with some data series reaching over 30 years back thus enabling research on climate change. Hosting an ICHA conference in France arose from the momentum generated by Ifremer and the French National Centre for Scientific Research (CNRS) through the foundation of a research network in 2014 (GdR PHYCOTOX CNRS 3659, http://www.phycotox.fr). This research network comprises 28 research teams (>150 scientists) on the topic of harmful algae, their toxins, environmental and societal impacts (Figure 1, overleaf).
I.2 France: a country resolutely turns to the sea (part 2)

Through this network, French scientists are developing research according to five axes:

1. Identification and characterisation of algal toxins and their fate along marine food webs
2. Ecology, diversity, physiology and modelling of HABs and their role in toxin production
3. Impact of phycotoxins on marine organisms and transfer through ecosystem compartments
4. Toxicological evaluation of algal toxins and potential toxicity at individual and population levels
5. Socio-economic impacts of harmful algae

The GEOHAB Final Open Science workshop in Paris, 2013, has outlined a novel direction in the evolution of scientific efforts around HABs: toxic algae are a global problem, it is important that scientists contribute to the understanding of the impact at individual, ecosystem and societal levels.

The conference programme will balance the traditional interests of the ICHA conference on taxonomy, ecology, oceanography and modelling of harmful algal blooms by incorporating the impact-orientated emerging themes. Other scientific networks in France include for instance the Scientific Interest Group on Cyanobacteria and their toxins (> 15 laboratories), this theme will also be represented at the conference.

In the Loire region, mussels, oysters and clams are produced at commercial scale, with annual closures, mostly due to the occurrence HABs, e.g. Dinophysis. The region of the Pays de la Loire is currently developing scientific and technical competences specific to microalgae with local stakeholders: (i) environmental and life sciences (important for understanding the ecology and toxin production of microalgae) (ii) biotechnology (production of microalgae at large scale in batch and bioreactor modes) and (iii) social sciences (socio-economic impact of HABs). A structured research project (http://www.coselmar.fr) and the research federation IUML CNRS 3473 (> 400 scientists) founded in 2012 by the University of Nantes, the Ecole Centrale and the Atlantic Centre of Ifremer (http://www.iuml-cnrs.fr) bear witness to these efforts. Approximately 1/3 of the members of the PHYCOTOX research network are based at Ifremer and approximately 2/3 in the two regions of Britany and the Pays de la Loire.
2.1 General Facts

The economic prosperity of Nantes and the Pays de la Loire region comes from the traditional industrial and maritime sectors, with an explosion of new high-tech industries over the last decade.

Today, the territory is a centre of excellence for a large number of key industries such as agrifoods, aeronautics, biotechnologies, sustainable development, wood and derivatives, culture and creativity, complex composite and metal materials, mechanical industries, marine sciences, information and communication technology as well as health.

These industries are anchored around European and international clusters such as: Atlanpole Biotherapies (biotechnology/health), Atlanpole Blue Cluster (marine bio-resources), Elastopôle (rubber and polymers), EMC2 (materials), Images et Réseaux (IT/audiovisual), iD4CAR (vehicles), Novabuild (green building and civil engineering), and Vegepolys (innovation in plants).

A key driver for this economic vitality is the fact that leading international companies have based their headquarters in Nantes. This is the case for Airbus, Armor, Eurofins, LU, STX Europe and Vivalis.
Also, with 2,200 researchers and 54,000 students from all over the world, Nantes is home to a **wide and highly-recognized network of higher education schools and institutes**:

- Audencia School of Management,
- Nantes University Hospital,
- Ecole Centrale and Ecole des Mines de Nantes engineering schools,
- the School of Design,
- the School of Architecture,
- Ecole Polytechnique,
- the Wood Academy of Science,
- the French Research Institute for Exploration of the Sea – IFREMER,
- the French Institute of Science and Technology for Transport, Development and Networks IFSTTAR,
- Centre INRA Angers-Nantes (branch of the National Institute for Agricultural Research),
- Jules Verne Technological Research Institute (materials),
- National College of Veterinary Medicine, Food Science and Engineering-ONIRIS and
- Nantes University.
2.2 Night time & Extra events

A melting pot of culture and creativity...

In Nantes, each season displays a succession of festivals, street performance shows and unique creative happenings:
La Folle Journée de Nantes, an international classical music festival held every year at La Cité.
Les Rendez-vous de l’Erdre, a jazz festival and a boating event at the same time.
Les Utopiales, the international festival of science-fiction also held at La Cité.

Not to forget the giant, breathtaking and almost alive creations of our local talented artists:

“Machînes de L’île” featuring the Great Elephant, the Marine Worlds Carrousel, the Universe of Plants including the future Heron Tree. Designed by the two very imaginative François Delarozière and Pierre Orefice, this project offers, all year long, a fantastic travelling experience at the crossroads between the "invented worlds" of Jules Verne, the mechanical creations of Leonardo da Vinci and Nantes industrial history, on the old shipyards inspiring site.

Royal de Luxe, a street theatre company created by Jean-Luc Courcoult, based in Nantes. It regularly organizes street theatre shows all over the world, inviting spectators to set off on a fantastic voyage, inspired by the gigantic dimensions of creatures such as the Little Giant of the Titanic or the Deep Sea Diver.
Evenings and nights out...

A port-town, a student-town, a cultural and friendly place to be, Nantes rarely goes to sleep at the end of the day.

Night-time activities light up the town: events in theatres, bars, restaurants and night-spots.

Theatre or opera, cinema, concerts, dance shows or circus, night-time exhibitions, festivals and all sorts of events in and around Nantes sowing the seeds for an exciting night out.

Even at well into the night the lights don’t dim, as Nantes is a port-town ... so it’s a place for meeting and sharing. Bars are sprinkled all over town and those open later are grouped in “strategic” places.

The town center
Night owls center on the pedestrian streets of the old town or head for the ‘rue Jean-Jacques Rousseau’ from the nearby quays. The “lieu unique” needs no introduction on its party atmosphere.

Out of the center the “Hangar à Bananes” on the Isle of Nantes has made a name for its nightlife too as well as clubs dotted here and there around the town.

If you’re feeling peckish at dawn, head for the Talensac market and the early morning bistrots for coffee and croissants.
3.1 Conference Venue: La Cité Nantes Events Center

La Cité Nantes Events Center, easy to reach...

Located in the city centre, just a 5-minute walk from the high-speed train station (South exit) and a 20-minute shuttle ride from the airport, La Cité is served by excellent transport links:

- **Tram**: line 1 - « Duchesse Anne - Château des Ducs de Bretagne » tram stop, one stop from the TGV railway station (North exit).
- **Airport / city centre shuttle bus**: every half hour - « Cité Internationale des Congrès » stop.
- **Busway**: line 4 - « Cité Internationale des Congrès » stop.
- **Bicloo self-service bikes and Marguerite self-service cars**: stations at La Cité.
- **450 parking spaces** are available underneath La Cité and 2,000 additional parking spaces in close walking distance. Exhibitors are allocated a temporary parking area with direct access to La Cité’s exhibition areas.

A rich and varied offer of restaurants, shops and culture in the vicinity of La Cité Nantes Events Center

Located in the center of Nantes, alongside the Saint-Felix canal, La Cité enjoys a privileged location.

**Just a 5-minute walk away**, you will find:

- More than **1,000 hotel rooms (2-, 3- and 4 star)** including one 4-star hotel situated on site (105 rooms)
- **Approx. 60 restaurants**
La Cité Nantes Events Center
Tailored to your event!

The versatility of the facilities enables La Cité to offer **customized solutions**, in line with specifications and objectives of the organizer.

Architect Yves Lion designed La Cité which **opened in 1992**. An artful blend of glass, wood and steel, the **whole building invites natural light in** and the management of all the spaces reflects our Environmental and social commitments,

La Cité has achieved **gold AIPC Quality Standards** Certification. This is a truly **eco-responsible venue** which boasts the presence of an eco-consultant - a certified carbon auditor – to help you plan an eco-responsible event.

**Features...**
- Ideally located in the **city center**
- A **5 minute-walk from the high-speed railway station** and **20 minutes away from the airport** by shuttle bus
- An adjacent **4-star hotel with 105 rooms**
- **3 auditoriums**: 2000, 800, 450 seats
- **30 meeting rooms**
- **6,000 sqm of exhibition space**
- **Natural light** in all spaces
- Catering for up to 3,400 people
- 2 separate entrances
- Access for people with reduced mobility
- **Gold AIPC Quality Standards Certification**
- **Quality and Sustainability Charter accreditation** (France Congrès)
- **ISO 9001 certified**
- **ISO 26000 certified**
### MEETING SPACES

<table>
<thead>
<tr>
<th>Surface Area</th>
<th>Dimensions (W x L)</th>
<th>Height (in meters)</th>
<th>Theatre Style</th>
<th>Classroom Style</th>
<th>Built-in Production Systems</th>
<th>Translation Booths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Great Auditorium</td>
<td>see enclosed Areas information sheet</td>
<td>1,971</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
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<td>Auditorium 800</td>
<td>see enclosed Areas information sheet</td>
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<td>✓</td>
<td>✓</td>
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<td>Auditorium 450</td>
<td>see enclosed Areas information sheet</td>
<td>456</td>
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<td>✓</td>
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<tr>
<td>Room 200</td>
<td>238 m²</td>
<td>17 x 14 m</td>
<td>4.53</td>
<td>200</td>
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<tr>
<td>Modular room</td>
<td>42 m²</td>
<td>6 x 7 m</td>
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<td>40</td>
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<td>G or H</td>
<td>84 m²</td>
<td>12 x 7 m</td>
<td>4.25</td>
<td>100</td>
<td>✓</td>
<td>✓</td>
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<tr>
<td>G + H</td>
<td>78.65 m²</td>
<td>11 x 7.15 m</td>
<td>4.25</td>
<td>80</td>
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<tr>
<td>Room I</td>
<td>58 m²</td>
<td>8 x 7.25 m</td>
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<td>50</td>
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<td>Room J</td>
<td>71.82 m²</td>
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<td>Room K/L</td>
<td>30.21 m²</td>
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<tr>
<td>Room M</td>
<td>31.92 m²</td>
<td>5.7 x 5.6 m</td>
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<tr>
<td>Room N</td>
<td>315 m²</td>
<td>22.5 x 14 m</td>
<td>5.4</td>
<td>300</td>
<td>✓</td>
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<tr>
<td>Room 300</td>
<td>140 m²</td>
<td>14 x 10 m</td>
<td>4.25</td>
<td>150</td>
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<td>Room 150</td>
<td>19.86 m²</td>
<td>4.62 x 4.3 m</td>
<td>3</td>
<td>20</td>
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<tr>
<td>Modular room</td>
<td>40.7 m²</td>
<td>5.5 x 7.4 m</td>
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<td>✓</td>
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<td>B or C</td>
<td>81.4 m²</td>
<td>11 x 7.4 m</td>
<td>2.95</td>
<td>80</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Modular room</td>
<td>29.25 m²</td>
<td>6.5 x 4.5 m</td>
<td>2.95</td>
<td>30</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>B + C</td>
<td>29.25 m²</td>
<td>6.5 x 4.5 m</td>
<td>2.95</td>
<td>30</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Organizer's offices</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Atlantique Club</td>
<td>100 m²</td>
<td>12 x 15.6 / 6.6 m</td>
<td>2.6</td>
<td></td>
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</table>

13 offices measuring 10 to 30 m²

### MULTI-PURPOSE AREAS

<table>
<thead>
<tr>
<th>Surface Area</th>
<th>Dimensions (W x L)</th>
<th>Height (in meters)</th>
<th>Number of Stands (9 m² each)</th>
<th>Seated Capacity</th>
<th>Cocktail Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Great Hall</td>
<td>2,500 m²</td>
<td>110 x 27 m</td>
<td>13.6 (5.2 under the Mezzanine)</td>
<td>137</td>
<td>1,950</td>
</tr>
<tr>
<td>Multi-purpose area R0</td>
<td>560 m²</td>
<td>46 x 12 m</td>
<td>2.5</td>
<td>30</td>
<td>440</td>
</tr>
<tr>
<td>Multi-purpose area R2</td>
<td>560 m²</td>
<td>46 x 12 m</td>
<td>2.6</td>
<td>30</td>
<td>500</td>
</tr>
<tr>
<td>Mezzanine</td>
<td>575 m²</td>
<td>27 x 21.3 m</td>
<td>6.5</td>
<td>31</td>
<td>540</td>
</tr>
<tr>
<td>Great Gallery</td>
<td>900 m²</td>
<td>63 x 13.8 m</td>
<td>3</td>
<td>41</td>
<td>Contact us</td>
</tr>
<tr>
<td>Great Auditorium Foyer</td>
<td>1,000 m²</td>
<td></td>
<td>2.35</td>
<td>40</td>
<td>Contact us</td>
</tr>
<tr>
<td>North and South terrace extensions</td>
<td></td>
<td></td>
<td></td>
<td>Contact us</td>
<td>80</td>
</tr>
<tr>
<td>Atlantique Club</td>
<td>100 m²</td>
<td>12 x 15.6 / 6.6 m</td>
<td>2.6</td>
<td></td>
<td>50</td>
</tr>
</tbody>
</table>
In Nantes, Choose Cité
The ECO-RESPONSIBLE venue
5th national meeting on tourism and outdoor sports and activities

La Cité was chosen as the venue of the 5th national meeting on tourism and outdoor sports and activities thanks to its capacity to support the organizers, the Loire-Atlantique departmental council and the Pays de la Loire regional council, in their eco-design approach.

We were particularly attracted by La Cité's strong standing in the application of event engineering to the ecodesign of the event.

The chronological and methodological approach designed to help the organizer in the preparation of the event with a dedicated eco-consultant persuaded us to select this venue.

While showing great respect for the purpose and the objectives of the event, La Cité also prompted some reorientations or proposed changes, in a spirit of constant dialogue with the organizers. In particular, La Cité was able to identify service providers in the region, who are eco-responsible or who have adopted their own environmental initiatives.

Thanks to its commited, creative, available and attentive staff, La Cité offered the right response to all our expectations in terms of ecological good practice.

The 5th national meeting on tourism and outdoor sports and activities, innovative by adopting an approach based on sustainable development and meeting the growing expectations of its public and its partners.

Jean-Luc Chesneau
Director of sports, youth and popular education
Loire-Atlantique departmental council

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### FOCUS ON OUR ECO-RESPONSIBLE, CHARGED SERVICES

<table>
<thead>
<tr>
<th>1. Selecting the destination</th>
<th>Associated services</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Selecting the site</td>
<td>A qualified eco-consultant and carbon auditor</td>
</tr>
<tr>
<td></td>
<td>A specific La Cité carbon calculator, approved by the French environment and energy management agency</td>
</tr>
<tr>
<td>3. Defining the equipment for the event</td>
<td>Eco-designed stands; proposals from listed stand suppliers</td>
</tr>
<tr>
<td></td>
<td>Recycling of the exhibition materials</td>
</tr>
<tr>
<td></td>
<td>Eco-responsible audio and recommendations</td>
</tr>
<tr>
<td></td>
<td>Eco-consultant project manager</td>
</tr>
<tr>
<td>4. Communications: inviting, publishing the materials, creating the signage and promotional objects</td>
<td>On-line registration and printing of badges</td>
</tr>
<tr>
<td></td>
<td>Signage on recyclable and &quot;Impri'm vert&quot; materials</td>
</tr>
<tr>
<td></td>
<td>Proposals of promotional objects that are eco-designed and/or made of recycled materials or in waste schemes</td>
</tr>
<tr>
<td>5. Raising the organizing team's awareness of eco-responsibility</td>
<td>Training and preparation of the team by the eco-consultant</td>
</tr>
<tr>
<td></td>
<td>Communications about eco-responsible actions</td>
</tr>
<tr>
<td>6. Organizing transport and movements on site</td>
<td>Encourage the use of public transport: Pass’Cité</td>
</tr>
<tr>
<td></td>
<td>On-line carbon calculator when registering</td>
</tr>
<tr>
<td></td>
<td>Terminal to calculate the carbon impact of travel</td>
</tr>
<tr>
<td>7. Organizing the breaks, catering and accommodation</td>
<td>Biological and/or equitable breaks</td>
</tr>
<tr>
<td></td>
<td>Listed caterers offering bio menus and local produce</td>
</tr>
<tr>
<td>8. Organizing the sorting of waste</td>
<td>Organization of the sorting of large volumes</td>
</tr>
<tr>
<td>9. Anticipating and measuring the carbon impact of the event and compensation</td>
<td>Carbon balance</td>
</tr>
<tr>
<td></td>
<td>Carbon balance certified by the French Environment and Energy Management Agency (ADEME)</td>
</tr>
<tr>
<td></td>
<td>Complete carbon management of the event</td>
</tr>
<tr>
<td></td>
<td>Carbon compensation programmes</td>
</tr>
</tbody>
</table>

Sustainable development: La Cité demonstrates its commitment
- Signatory of the France Congres "Quality and Sustainable Development" charter,
- Preparing for ISO 26000 certification since November 2010,
- Commitment to reduce greenhouse gas emissions by 10% by the end of 2014
With a proven track record of over 300 meetings and cultural events hosted every year, La Cité Nantes Events Center passionate teams have built, over the past 20 years, reliable and truthful relationships with the local key players and event organizers.

Support, development and promotion are the key drivers that will ensure the success of each event.

At all stages, from bid submission to event planning and completion, La Cité Nantes Events Center provides the assistance and the resources organizers’ need for every aspect of their event. Through attention to detail and transparent communication, La Cité Nantes Events Center offers complete peace of mind and ensure the smooth running of the event to make it a success.

La Cité provides a full range of services:

- Advice and support in the preparation of a bid
- Interface with local and regional authorities
- Guidance on professional contractors for evening functions and accompanying persons program
- Assistance on listed and certified service providers: event organizers, catering companies, stand suppliers, etc...
- Hospitality services, in connection with the local key players
- Coordination of external services
- Advice on congress secretariat
- Hotel accommodation management
- Interpreting services
- Exhibition administration
- Coordination of front desk services
- Coffee break services
- Advise & services on scenographic systems
- Latest generation WiFi coverage with a customizable captive portal
- Secured services for sensitive events

YOUR CONTACT, LA CITE NANTES EVENTS CENTER

Aurencie RANSON, Development Manager
+33.626.206.746
aurencie.ranson@lacite-nantes.fr
Welcome Charter of Nantes Saint-Nazaire

This city offers exciting new possibilities for hosting business events in a dynamic, open environment.

It is to this aim that the Nantes Saint-Nazaire Chamber of Commerce and Industry, Saint-Nazaire agglomeration and Nantes Métropole have developed a Charter for hosting events which encapsulates the entire city’s commitment to creating an attractive environment for events.

Our district is renowned for its community spirit – there is a tangible sense among both public and private stakeholders that by working together we can achieve real results. The Nantes Saint-Nazaire International Agency was set up by our three institutions to facilitate this collaborative approach and to strengthen and promote all segments of the hospitality industry.

Of course, all the city’s main tourism and events bodies – A Journey to Nantes, Saint-Nazaire Tourisme et Patrimoine, La Cité Nantes Events Center, Exponantes Le Parc and Zénith Nantes Métropole – are involved in our ambitious policy to enhance the public profile of Nantes Saint-Nazaire. The task we have entrusted these organizations with involves incorporating a local vision, innovation and societal and environmental responsibility into their business strategies.

With the European Commission choosing Nantes as European Green Capital for 2013, additional pledges on quality of life and environmental protection have been included in the charter.

This Charter is strongly based on our responsibility to the environment and society in which we live. With our focus on sustainable development and our genuine commitment to those who choose us for their events, we truly represent a destination with a difference.

Discover our 27 pledges to optimize your event in the document below...
A vast array of opportunities for gala dinners...

From 300 to 4,000 participants:
- **Authentic historical venues**: the Castle of the Dukes of Brittany, the Museum of Fine Arts, the mansions along the river Erdre, etc.
- **Converted industrial sites**: The « Machines de l’Ile », etc.
- **Dinner-cruises** on the river Erdre, etc.
- **Modern venues**: the School of Architecture, the Nantilus floating barge, etc.
- **Night-clubs** on Ile de Nantes, etc.

For more than 3,000 people:
- **Exponantes** - France’s 1st exhibition center which received the ISO14001 certification-, located on the river Erdre, with direct access from La Cité by river shuttle boat.

- **Not to forget La Cité**!

**Services**

Thanks to its close cooperation with the various local partners, La Cité will examine the organizer’s specifications and offer advice on the most adequate venues. The expertise of our staff in scenography will help in staging any types of events, from cultural evenings on the site to social events in one of the city’s venues, all of them being a few steps from La Cité Nantes Events Center.
Le Lieu Unique

Renamed Le Lieu Unique, work at the famous brand of Nantes, the LU biscuit, this old biscuit factory is the centre of the industrial heritage of the 19th century. This alternative plant suggests an original and convenient setting, historic and avant-garde at the same time.

Katell Delune
Sales Manager
2, Rue de la biscuiterie – BP 21304
44 010 Nantes Cedex 1
02 51 62 15 00
02 40 15 20 12
katell.delune@lelienuineque.com

Contacts

Areas

<table>
<thead>
<tr>
<th>Rooms</th>
<th>Large Room</th>
<th>Small Room</th>
<th>Maximum Capacity Inside</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>100 / 150</td>
<td>50 / 150</td>
<td>400 / 500</td>
</tr>
</tbody>
</table>

500-1000 Seating guests

Catering
- Le Bistrot du Sud

Technical equipment
- Light and sound, screen, slides projector, etc.

Services
- Parking (500 parking spaces) nearby

Leisure activities suggested
- Discovery of the story of the old biscuit factory and the history of Nantes
- Ideas of events: cocktail, cabaret, music hall, jazz nights, fancy areas, around the LU biscuit

Access from Cité D'Euro第五
- 2 minutes walk

Opening
- Open all year round

Le Nantilis

Floating banqueting room in 2011 on the Ille de Nantes, contains a terrace, a restaurant and a 57m reception space. Facing Les Machines de l’Ile, home to Le Nantilis. This unusual place welcomes you for any kind of event.

Marion Bechy
Compagnie des Rivages
Sales manager
20, quai Fernand Crouan
02 40 11 73 73
06 77 64 67 55
ntg@ciedesrives.com

Contacts

Areas

| Rooms       | Level 1: Nantilis Café – Cité D’Euro – Terrace | Level 2: Café
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>

Unusual

Catering
- Reference caterers: Ericson, Val d’Evre and Edouard Set.

Technical equipment
- On request.

Services
- Machines de l’Ile car park nearby. People can walk to the indoor parasol.
- Leisure activities suggested
- Any kind of activities on demand.

Ideas of events
- Themed parties, cabaret, music hall, jazz nights, fancy areas.

Access from Cité D’Euro
- 10 minutes walk

Opening
- Open all year round

Prices
- On request
- Evening 550€ (without VAT) (7pm to 11pm)
- Dinner party: 25€ without VAT per person (Kebabs from 7pm to 9pm, cocktail, gala dinner, VIP area, exclusive animation, 1 person, security guard, 2 hostesses)
Les Machines de l’Ile
It is a blend of the inverted world of Jules Verne, the mechanical universe of Leonardo da Vinci, and the industrial vision of Nantes, on the exceptional site of the former shipyards. Essential and unique in Nantes.

Contacts
Fabienne de la Chapelle
Business Events Manager
Le Voyage à Nantes
3 Rue Navarre - 44000 Nantes
02 51 17 48 61
02 51 17 48 65
afaires@nantes-tourisme.com
www.lesmachines.nantes.fr

Capacities
Rooms
Capacité
La Rue des Halles
150
La Salle des Machines
250
La Galerie des Machines
250
Maximum capacity
1050
1450 - 4500

- Catering
- Technical equipment
- Services
- Leisure activities suggested

Event ideas
- Themed: science fiction, magical worlds, Jules Verne.

Distance from La Cité
Bus: 50 minutes, a 10-minute walk.

Opening
Open all year round.

Ecole d’Architecture
The architecture School of Nantes is a public establishment of higher education and research. The construction was started in 2005, and was designed by Jean Labouze and Jean-Philippe Vassal, both "grand prix d'architecture" in 2000.

Contacts
Elisabeth Dreyfus
Public Relations Manager
6 Quai Frangois Mitteoult
BP 16 152
44292 Nantes Cedex 2
02 40 16 05 39
06 20 40 08 71
elisabeth.dreyfus@archi.nantes.fr
www.archi.nantes.fr

Capacities
Rooms
Capacité
Four Etoiles
350
250 - 2000

Library
750
600 - 1500

North and South terraces
250
280

Maximum capacity inside
1650
1000
600 - 1000

Open all year round.

University

Contacts

Night Club
Le LC Club, located next to Nantes, will open its doors for your events and professional meetings.

Pierre-Florent Jullot
Directeur d’exploitation
21 rue des Antilles
44200 Nantes
02 40 47 69 45
06 81 07 08 06
02 40 47 67 47
contact@lc-club.com
www.lc-club.fr

Capacities
Rooms
Capacité
Main room
200
100
150
200

Tax restaurant
150
250
100
400
150

Outside: two terraces, possibility of extension
1000
1000
700
250

Maximum capacity inside
5 180
1 130
700
3 680

Maximum capacity inside + outside
4 120
1 420 - 4 200

- Catering
- Technical equipment
- Services
- Leisure activities suggested

Ideas of events
- Dance, cinema.

Access from La Cité
Bus transfer, 15 minutes.

Opening
Open all year round.
A stunning heritage, the result of audacity and tradition

Nantes' rich and turbulent past unfolds throughout the city, being successively a port open to the world, a driving force for the shipping industry, a source of inspiration for many surrealists, and for Jules Verne's imaginary worlds.

Nantes is an appealing and varied destination for tourists, with an architectural, historical and industrial heritage marked by the medieval streets (Bouffay area), the great maritime adventures (Graslin area and Ile Feydeau) and listed industrial buildings, now converted into cultural venues thanks to the imagination of leading modern architects (Ile de Nantes area).

Nantes famous landmarks, a few minutes' walk from La Cité:
The Castle of the Dukes of Brittany
Saint-Peter and Saint-Paul's cathedral
Museum of Fine Arts
Bouffay area
Place Royale
Passage Pommeraye and rue Crébillon
Graslin Opera House
La Cigale, a 19th century Art Nouveau brasserie and a listed historical monument
Memorial to the Abolition of Slavery
“Machines de l’Ile” featuring giant creatures made of wood and steel: the Great Elephant, the Marine Worlds Carrousel and the Universe of Plants
The "Anneaux" (Rings) by Daniel Buren and Patrick Bouchain and the "Estuary" art installations
The LU Tower & Le Lieu Unique, the old LU biscuit factory converted into a national modern art center

To discover these landmarks, embark on an inventive tour called “Voyage à Nantes”.

But there is more than monuments and heritage.
Visitors can also enjoy a shopping spree in the city’s department stores (Galeries Lafayette) or in the nice boutiques on Crébillon Street and Passage Pommeraye.

They can discover beautiful castles and gardens while cruising on the river Erdre, enjoy a delicious pancake sitting outside a trendy café, or a seafood platter with a glass of Muscadet in one of the 1,000 restaurants, including 2 with Michelin stars.
A very attractive region

The region around Nantes unveils its many wonders:

The **Loire Estuary** with cycling lanes all along

The picturesque medieval town of **Clisson** and its Tuscany-looking surroundings

The **Muscadet vineyards**

**La Baule** with its 9km-long sandy beach, the longest in Europe

**Saint-Nazaire** and the magic world of transatlantic passenger ships

The medieval town of **Guérande**, and its surrounding salt marshes

The **Brière** natural reserve

**Le Croisic** and its fishing port
4.1 Getting to Nantes
BY PLANE

- **1 hour from Paris** and London, the leading European hubs
- All the European capital cities in less than 2 hours
- 60 destinations served with direct flights and over 15 with connecting flights
- **Airport Nantes Atlantique:** 1st airport of Western France (ISO 9001 certified)
- 20 minute-drive to La Cité - Nantes Events Center by shuttle (every 30 min.)
- A personalized welcome at the airport

**Logos of various airlines:**
- easyJet
- SunExpress
- TAP
- AIRFRANCE
- TUNISIAIR
- AIR CORSICA
- air transat
- Jetairfly
- VOLOTEA
- IBERIA
- CITYJET
- transavia.com
- XL Airways France
- vueling
- AEGEAN
<table>
<thead>
<tr>
<th>DESTINATIONS/ROUNDTRIPS</th>
<th>Weekly Destinations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berlin</td>
<td>2 round-trips per week</td>
</tr>
<tr>
<td>Munich</td>
<td>3 round-trips per week</td>
</tr>
<tr>
<td>Bruxelles</td>
<td>5 round-trips per week</td>
</tr>
<tr>
<td>Dubrovnik</td>
<td>2 round-trips per week</td>
</tr>
<tr>
<td>Pula</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Fuerteventura</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Lanzarote</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Madrid</td>
<td>5 round-trips per week</td>
</tr>
<tr>
<td>Minorque</td>
<td>2 round-trips per week</td>
</tr>
<tr>
<td>Sevilla</td>
<td>3 round-trips per week</td>
</tr>
<tr>
<td>Valencia</td>
<td>5 round-trips per week</td>
</tr>
<tr>
<td>Corfou</td>
<td>2 round-trips per week</td>
</tr>
<tr>
<td>Kos</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Santorin</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Dublin</td>
<td>Daily flights</td>
</tr>
<tr>
<td>Catane</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Milano</td>
<td>Daily flights</td>
</tr>
<tr>
<td>Olbia</td>
<td>4 round-trips per week</td>
</tr>
<tr>
<td>Roma</td>
<td>3 round-trips per week</td>
</tr>
<tr>
<td>La Valette</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Oslo</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Faro</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Lisbon</td>
<td>4 round-trips per week</td>
</tr>
<tr>
<td>Prague</td>
<td>4 round-trips per week</td>
</tr>
<tr>
<td>Londres</td>
<td>Daily flights</td>
</tr>
<tr>
<td>Southampton</td>
<td>Daily flights</td>
</tr>
<tr>
<td>Geneva</td>
<td>Daily flights</td>
</tr>
<tr>
<td>Bodrum</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Cape Verde</td>
<td>2 round-trips per week</td>
</tr>
<tr>
<td>Agadir</td>
<td>2 round-trips per week</td>
</tr>
<tr>
<td>Fes</td>
<td>2 round-trips per week</td>
</tr>
<tr>
<td>Dakar</td>
<td>3 round-trips per week</td>
</tr>
<tr>
<td>Monastir</td>
<td>1 round-trip per week</td>
</tr>
<tr>
<td>Montreal</td>
<td>2 round-trips per week</td>
</tr>
</tbody>
</table>
BY TRAIN

• 5-minute walk to La Cité - Nantes Events Center
• 2 hours away from Paris
• With 21 round-trips/day to Paris every half-hour
• Direct journey to Paris CDG airport
• Direct journey to:
  • Lille (4 hours)
  • Lyon (4 hours and 35 minutes),
  • Strasbourg (6 hours)
• A personalized welcome at the train-station
A wide range of accommodation options

Nantes has a varied and competitive selection of accommodation options on offer, with a choice from international brand hotels and charming hotels to friendly budget rooms, aparthotels and Youth accommodation.

Out of the 8,889 rooms on offer in the Nantes area, + 50% are located within walking distance from La Cité or can be reached easily by public transport. Note that La Cité houses a 4-star hotel (105 bedrooms).

Through the local Hotel Association, nearly 28% of the Nantes hotels have received an eco-certification (European Eco-label and "La Clef Verte" label).

### Services +
- Thanks to its close cooperation with the hotel networks in Nantes, La Cité can secure the room blocks for your event.
- Nantes offers hotel management services with a hotel reservation platform dedicated to your event.

<table>
<thead>
<tr>
<th>Category</th>
<th>Number of rooms</th>
</tr>
</thead>
<tbody>
<tr>
<td>4*</td>
<td>1,469</td>
</tr>
<tr>
<td>3*</td>
<td>1,939</td>
</tr>
<tr>
<td>2*</td>
<td>915</td>
</tr>
<tr>
<td>1*</td>
<td>1,616</td>
</tr>
<tr>
<td>Aparthotels</td>
<td>2,950</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>8,889</strong></td>
</tr>
<tr>
<td>Youth accommodation</td>
<td>5,000 beds</td>
</tr>
</tbody>
</table>
**5.1 Conference Budget Estimate**

**Conference Venue**

At this stage of the organization, the Local Organizing Committee does not have precise information regarding the space requirements for ICHA 2018. Thus, we have decided to indicate a price of ca. concerning the following spaces:

- Privatization of the Great Hall for the welcoming area, exhibition and breaks
- Auditorium 800
- Room 300, Room 150

Several services regarding La Cite Nantes Events Center would have to be considered later on and are marked “in option” in the cost estimate.

The prices package includes the following spaces renting:

- Auditoriums: 800 seats
- 2 meeting rooms (300 & 150 seats)
- 1500 sqm of modular space for exhibition, catering, registration etc...
- Wifi and video projectors in the meeting rooms
- Light, air conditioning and cleaning of the spaces
- Furniture: tables and chairs

**Professional Conference Organiser**

A call for quotes was issued during July 2014 and 5 quotes were obtained. The maximum quote was around 60k€, excl. VAT, for a range of services including:

- General coordination
- Conference secretariat
- Conference website, graphic chart and communication
- On-line registration, abstract submission and participant notification
- Accommodation (optional: registration, advice, referral)
## Estimated Overall Budget

### Income

<table>
<thead>
<tr>
<th>Description</th>
<th># registration</th>
<th>€ ex-VAT</th>
<th>€ incl. VAT</th>
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</thead>
<tbody>
<tr>
<td>Registration Participants</td>
<td>450</td>
<td>216,000</td>
<td>258,350</td>
</tr>
<tr>
<td>Early bird full registration</td>
<td>50</td>
<td>31,250</td>
<td>37,375</td>
</tr>
<tr>
<td>Late full registration</td>
<td>100</td>
<td>20,000</td>
<td>23,900</td>
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<tr>
<td>Student registration</td>
<td>300</td>
<td>15,000</td>
<td>17,916</td>
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<tr>
<td>Gala dinner</td>
<td>20</td>
<td>1,000</td>
<td>1,396</td>
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<tr>
<td>Gala dinner accompanying person</td>
<td>400</td>
<td>20,000</td>
<td>23,320</td>
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<tr>
<td>Social events registration</td>
<td>600</td>
<td>18,000</td>
<td>21,328</td>
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<tr>
<td><strong>Subtotal</strong></td>
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<td>311,250</td>
<td>376,175</td>
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### Institutional Partners

<table>
<thead>
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<th>Description</th>
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<th>€ incl. VAT</th>
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</thead>
<tbody>
<tr>
<td>Local authorities (Nantes Métropole, Région Pays de Loire, Conseil Général)</td>
<td>8,361,20</td>
<td>10,000</td>
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<tr>
<td>National institutions</td>
<td>23,377,34</td>
<td>27,699,39</td>
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<tr>
<td>International institutions</td>
<td>4,180,60</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td>25,020</td>
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### Private Partners

<table>
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<th>Description</th>
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<th>€ incl. VAT</th>
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</thead>
<tbody>
<tr>
<td>Fish &amp; shellfish industry, gastronomy, micro-algal companies</td>
<td>2,508,36</td>
<td>3,000</td>
</tr>
<tr>
<td>Analytical labs &amp; instrument suppliers</td>
<td>4,180,60</td>
<td>5,000</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>6,689</td>
<td>8,000</td>
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</table>

**Total Income** | 363,856,58 | 435,374,98 |

### Expenses

<table>
<thead>
<tr>
<th>Description</th>
<th>€ ex-VAT</th>
<th>€ incl. VAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Congress Center, secretariat, facilities...</td>
<td>139,519</td>
<td>166,865</td>
</tr>
<tr>
<td>Coffee breaks (2 per day) &amp; Welcome Ice Breaker (Cheese &amp; Wine, Oysters Party)</td>
<td>27,540</td>
<td>32,927,84</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
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<td>166,865</td>
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<tr>
<td>Interpreter</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td>3,000</td>
<td>3,580</td>
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<tr>
<td>Professional Congress Organizer</td>
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<td>68,530,30</td>
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<tr>
<td>Conference bags (USB key for abstract book/6pc)</td>
<td>20,000</td>
<td>23,920</td>
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<tr>
<td>Logistics</td>
<td>5,000</td>
<td>5,980</td>
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<tr>
<td>Social events</td>
<td>6,000</td>
<td>7,176</td>
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<tr>
<td>Field coordination</td>
<td>5,000</td>
<td>5,980</td>
</tr>
<tr>
<td>Others (sponsors research..)</td>
<td>2,000</td>
<td>2,392</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td>95,300</td>
<td>113,988,30</td>
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<tr>
<td>Gala dinner</td>
<td>15,000</td>
<td>19,136</td>
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<tr>
<td>Social events</td>
<td>30,000</td>
<td>35,880</td>
</tr>
<tr>
<td>Other receptions</td>
<td>18,000</td>
<td>21,528</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>61,000</td>
<td>76,544</td>
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<tr>
<td>Insurance</td>
<td>3,500</td>
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<tr>
<td><strong>Subtotal</strong></td>
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<td>4,186</td>
</tr>
<tr>
<td>Invitations Keynotes Speakers</td>
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<td>15,451,62</td>
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<tr>
<td>Estimated printer costs</td>
<td>10,000</td>
<td>11,950</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>10,000</td>
<td>11,950</td>
</tr>
</tbody>
</table>

**Total Direct Expenses** | 330,750,52 | 395,013,92 |

### Accountancy & Administration

<table>
<thead>
<tr>
<th>Description</th>
<th>€ ex-VAT</th>
<th>€ incl. VAT</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Expenses</strong></td>
<td>353,828,58</td>
<td>435,374,98</td>
</tr>
</tbody>
</table>

* € 57,300 ex-VAT is among the highest quotes of 5 PCO quotes obtained so far
5.2 Financial support already secured

The human and financial resources are already granted to start the first activities of the steering committee:

- the City of Nantes
- its International Congress Center-La Cité Nantes Events Center and
- the Region Pays de Loire (regional council)

have already aligned some human resources to build the current bidding document. They will certainly assign some funds, according to the confirmation received today regarding the eligibility of ICHA to subsidies, in order to organize and host the preparatory meetings and conference calls, registration service, part of the budget preparation, logistical aspects handling, and organize and do the fund raising, as well as dissemination, publicity and advertising at global level.

The Local Organizing Committee will benefit of their logistical professional capacity to organize and host large, and high-demand international congresses.

Ifremer, as the local host, has committed staff time to the event through at least 10 members of staff, including the overall organiser (Philipp Hess) and several members of the Local Organising and Scientific Committee.

The Office of Fisheries & Aquaculture of the French Ministry for Agriculture, Agrifood & Forestry will participate in the scientific committee of the conference.

Thus the Organizing & Scientific Committees will be able to concentrate on its strengths, i.e. building the concepts for the congress in conjunction with the professional society ISSHA and linked events as workshops, tours, preliminary events, materials, bringing expertise about the contents, and their network of best experts to engage in their areas of influence.

The following pages show letters of support and commitment of some of the major local stakeholders for this conference.
Dear President,

As Chairman of Nantes Metropole, I am very honoured to learn that France and Nantes will apply to host the International Conference on Harmful Algae in 2018.

Located 2 hours from Paris with direct access from over 50 major international cities, Nantes has established itself as an emerging European metropolis and a destination which perfectly suits for international congresses. In this perspective, Nantes has developed a Welcoming Charter for major events which expresses the entire city’s commitment in creating an attractive environment for your delegates. In 2013, the European Commission established Nantes as European Green Capital. Accordingly, additional pledges regarding quality of life and environmental protection have been included in the Charter.

Moreover, I would like to highlight the presence of strong scientists in the field of phycotoxins in Nantes, thanks to IFREMER Research Unit “PHYCOTOXINES” led by Zouheir Amel.

Le Cité Nantes Events Center, is renowned for the quality of its services. Located in the heart of the city, coupled with a large range of hotels, offering over 8000 rooms, and the numerous tourist attractions ensure that you will find the optimal conditions to welcome your delegates.

Le Cité Nantes Events Center is one of the most dynamic venues in France. This is also the 1st French Convention Center to achieve AIPC Quality Standards certification, delivered by the Association of Convention Centers.

I greatly hope that your board will accept the application from Nantes in 2018. I can assure you that the local teams will devote all their efforts and professionalism to this future edition and that you can rely on my full support for the success of this event.

Yours faithfully,

Johanna Rolland
Chairman
Nantes Métropole
objet:
Support for the application to host the 18th International Conference on Harmful Algae in Nantes, 2018

Beatriz Reguera
President of the International Society for the Study of Harmful Algae
Instituto Espanol Oceanografico
Vigo, Spain

Issy-les-Moulineaux, 18 July 2014

Dear Prof. Reguera,

It is my pleasure to confirm that Ifremer submits an application to host the 18th International Conference on Harmful Algae in Nantes, France. This initiative is based on dynamics arisen from our recently developed research network GdR PHYCOTOX (CNRS 3659), which rallies around 150 French researchers associated with over 25 teams, including 50 Ifremer staff. The HAB research area is of adamant importance to Ifremer for the understanding of ecosystem biodiversity and its developments in a rapidly changing environment, as well as for our monitoring networks ensuring seafood safety.

The project to host the conference has been very positively reviewed at Ifremer by our scientific and operational directorates, and despite the person time effort required, the general directorate of Ifremer lends its full support to the initiative.

The application will be presented by my colleague Dr. Philipp HESS, Laboratoire Phycotoxines, in collaboration with the Cité des Congrès de Nantes, our local partner for the organisation of international conferences in Nantes.

Our hosting the conference in 2018 will constitute the 25th anniversary of this conference in France, a country resolutely orientated towards the sea. With the second-largest maritime economic zone and significant seafood production in mainland and overseas territories, it is only natural that our research interests match our economic interests.

I trust you will find our application attractive, both thanks to the scientific and organising committees constituted from a number of institutions and from a locality point of view.

With my sincerest regards,

Yours faithfully,

Patrick Vincent
Directeur Général Délégué / Deputy CEO, Ifremer
MINISTÈRE DE L’AGRICULTURE, DE L’AGROALIMENTAIRE ET DE LA FORET

Direction générale de l’alimentation
Service de l’Alimentation
Sous-DIRECTION de la Sécurité Sanitaire des Aliments
Bureau des produits de la mer et d’eau douce

Adresse: 251, rue de Vaugirard
75732 PARIS CEDEX 15

Dossier suivi par: Ainhoa Paré
Tél.: 01.49.05.60.44
Courriel: ainhoa.pare@agriculture.gouv.fr
Réf. Interne: 14-058 D 0202

Le Directeur Général de l’Alimentation
à
Dr. Philippe HESS,
coordinateur du GdR PHYCOTOX
Laboratoire Phytoxines
IFREMER
BP 21165 - Rue de l’ile d’Yeu
44311 NANTES CEDEX 03

Paris, le 23 JUIN 2014

Objet : Soutien à la candidature française pour l’accueil de l’ICHA 2018 à Nantes

Par courrier électronique du 17 juin 2014, vous m’avez expliqué votre projet de postuler pour être hôte de la conférence internationale sur les algues toxiques (International Conferences on Harmful Algae, ICHA) de 2018, à Nantes. Vous avez d’ores et déjà obtenu le soutien de la Cité des Congrès de Nantes, de la métropole de Nantes et de la région des Pays de la Loire.


Il me semble que, forte de sa longue expérience dans la surveillance des microalgues toxiques (REPHY) et dans les recherches associées, la France est tout à fait légitime à accueillir un tel colloque. Cela me semble d’autant plus foncé que vous coordonnez désormais, avec Dr Hégaret, le groupe de recherche PHYCOTOX (http://www.phycotox.fr) qui coordonne les équipes de recherche françaises, et à terme européennes et internationales, pour mieux comprendre les risques sanitaires posés par les toxines, évaluer l’impact des algues toxiques sur l’écosystème marin et quantifier leurs risques socio-économiques.

Depuis les années 1980, les zones côtières françaises (en métropole et en outre-mer) sont fréquemment touchées par des algues toxiques ou nuisibles. Ces microalgues peuvent causer des nulles circonscrites l’écosystème (mortalité de la faune marine) ou indirectement sur l’homme par leur accumulation dans les mollusques bivalves, poissons ou autres fruits de mer. Certaines des toxines produites par ces microalgues sont réglementées dans les mollusques bivalves mais pour beaucoup de microalgues, la totalité des effets reste encore méconnue. L’avancement des travaux de recherche sur ces questions est donc d’une grande importance pour mes services en charge de la protection de la santé des populations.

Par ce présent courrier, je vous apporte donc mon soutien pour l’accueil de cette conférence nationale en 2018, de ce colloque auquel je vois un grand intérêt pour des échanges sur des questions sanitaires émergentes.

En outre, je vous remercie d’avoir proposé que mes services participent au comité scientifique national. Etant donné les enjeux, je souhaite effectivement qu’ils puissent y participer et ainsi porter des besoins de gestionnaires du risque concernés à ces questions complexes scientifiquement.

Je vous remercie de me tenir informé des suites accordées à votre dépôt de candidature.

Le Directeur Général Adjoint
Chef du Service de la Gestion et de l’Information - C.V.O.

Jean-Luc ANGOT
Letter of support, French Ministry of Agriculture, Agrifood & Forestry

Ministry of Agriculture, Agrifood and Forestry
General Directorate for Food
Sanitary Quality Direction
Fisheries and aquaculture Office

Adresse: 251, rue de Vaugirard
75 732 PARIS CEDEX 15
FRANCE

Contact: Ainhoa Paré
Tel.: +33 (0)1.49.55.60.44
Email: ainhoa.pare@agriculture.gouv.fr

Internal Reference: 14-058

The General Director for Food to

Dr. Philipp HESS,
coordinator of PHYCOTOX Research Network
Laboratoire Phycoxotoxines
IFREMER
BP 21105 - Rue de l’Ile d’Yeu
44311 NANTES CEDEX 03
FRANCE

Paris, the ...

NON OFFICIAL TRANSLATION, P. Hess

Concern: Support for the French application to host ICHA 2018 in Nantes, France

By mail of 17 juin 2014, you have informed me of the project to host the International Conference on Harmful Algae, ICHA, 2018, in Nantes. You have already obtained the support of the Cité des Congrès de Nantes, the City of Nantes and the Region des Pays de la Loire.

Indeed, the International Society for the Study of Harmful Algae (ISSHA - http://www.ishsa.org) organises every two years a conference on toxic and harmful algae thus allowing scientists to exchange on their on-going research in order to better respond to sanitary crises caused by toxic algae. As you indicated, the conference attracts typically some 550 researchers (up to 800 in Florida in 2002 and 450 in South Africa in 2004). Recent editions of the congress have taken place in Crete (2010) and Korea (2012); this year, it will take place in New Zealand and in 2016, Brazil will host the congress.

It appears that France is a legitimate place to host this conference, thanks to its long-standing experience in the surveillance of toxic microalgae and the research associated with the topic. In our view, it is all the more justified as you coordinate, in cooperation with your colleague Hélène Hegaret, the research network PHYCOTOX (http://www.phycotox.fr), which structures French research teams in a European and international context to better understand the sanitary risks posed by these toxins, as well as their impact on the ecosystem and the socio-economic risks associated.

Since the 1980s, French coastal zones (in mainland France and overseas) are frequently affected by toxic and harmful algae. Such micro-algae cause either direct harm to the ecosystem (marine faunal mortalities) or indirectly affect man through accumulation in bivalve molluscs, fish or other seafood. Some of the toxins produced by microalgae are regulated for their concentrations in bivalve molluscs, however, for many microalgae effects are not yet entirely understood. Research progress on such questions is of great importance for our services, which are tasked with the protection of seafood consumers.

By way of this letter, I would thus like to underline my support for hosting the conference on our national territory in 2018 as I see a great interest in exchange on emerging sanitary problems.

Furthermore, I would like to thank you for having suggested that our services participate in the national scientific committee. In view of the stakes involved, I would indeed like to confirm that our services will partake of the opportunity to clarify the needs of risk managers confronted with complex scientific questions.

I thank you in advance for keeping me informed of the outcome of the application, ...
TESTIMONIALS
&
REFERENCES
Ecocity World Summit - October 2013 - 2,000 delegates

"I found the conference facilities to be the best – beautiful building, conveniently located in the heart of the city and amazing service – and Nantes, the European Commission’s Green Capital of 2013, much deserving the title. I got about by streetcar on short headways – very convenient – and was delighted by the extensive car-free areas where I was the curious pedestrian wandering about, getting happily lost – and then found shortly thereafter. Friendly people. Exquisite food! I’ll long remember lounging and debating with students, locals and visitor from around the world, at the Lieu Unique, over a couple coffee in the morning, a couple beers at night, at the edge of a canal, as another party boat drifted silently by. I’m hoping the legacy of Jules Verne there, beyond the spectacular 19th century futurism of the lumbering mechanical elephant and mind-blowing other wonders in moving iron, wood, gears and machinery overflowing with vines, ferns and flowers, will reincarnate as a futurism pushing ever more deeply into the ecologically tuned space age brought down here to Earth. Let the bicycles roll and the ecocity grow!"

Richard Register – President of Ecocity Builders

64th Annual Meeting of the European Federation of Animal Science (EAAP) - August 2013

"The 64th Annual meeting of the EAAP was held in La Cité Nantes Events Centre from 25th – 30th August 2013. This yearly meeting is organised in a European Country and attracts animal scientists from all over the world. With 1 400 delegates from 62 countries, this year’s edition counted the second largest participation ever. A total of 600 oral communications were presented in 9 parallel sessions taking place every half day. The plenary session was also well attended. The possibility to have all 470 posters set in excellent conditions during the whole meeting was particularly appreciated. Delegates were unanimous in acknowledging the excellent organisation of the meeting. This was possible, despite of the higher than expected number of delegates, thanks to the beautiful facilities that are available in La Cité. The very high professionalism of the staff enable us to react very rapidly in meeting any new request or changes, should it be it before or during the event. Last but not least, the Organising Committee wants to acknowledge the excellent relationship that was established with the staff of La Cité during the long process of preparing the meeting as well as during the congress."

Michel Bonneau, Executive Secretary, EAAP 2013 Organising Committee
Economic and scientific events...

Annual Meeting of the SETAC, 2500 participants, 2016

International Ecocity Conference, 800 participants, 2013

World Green Roof Infrastructures Congress – WGIN, 800 participants, 2013

64th Annual Meeting of the European Association for Animal Production – EAAP, 1400 participants, 2013

18th Congress of the World Veterinary Poultry Association – WVPA, 1000 participants, 2013

International Conference on Ocean, Offshore and Arctic Engineering – OMAE, 1100 participants, 2013

Eurocities, 400 participants, 2012


ACOUSTICS 2012 - Annual IOA Meeting, 1050 participants
EPSC-DPS Joint Meeting, 1,565 participants, 2011

6th International CIGR Technical Symposium, 400 delegates, 2011

7th EADO Congress of the European Association of Dermato-Oncology, 400 delegates, 2011

Annual Science Conference of the International Council for the Exploration of the Sea, 800 delegates, 2010

22nd conference of the European Association for International Education, 3,650 delegates, 2010

World Forum on Human Rights, 2,800 delegates, 2010

Annual Scientific Meeting of the European College of Veterinary Surgeons - ECVS, 380 delegates, 2009

...