

## **Youth competition „Research at Sea“: the Japanese square crab is quickly conquering the mudflats.**

The Japanese square crab has inhabited the mudflats of Wangerooge and is thus replacing the local shore crab. The winners of the annual youth competition “Research at Sea” 2010 came to this conclusion during their expedition on board of the research and media vessel ALDEBARAN. Anna Hillmer and Katharina Hildebrandt, both students at the boarding school Bad Bederkesa in Lower Saxony, analysed during their one week expedition within different mudflats around Wangerooge the occurrence of the local shore crab and the Japanese square crab as well as their behaviour towards one another. The coming youth competition “Research at Sea” will be held nationwide. For this purpose we are looking for partners and sponsors. For more information:

<http://www.aldebaran.org/html/pressemitteilungen/2010/pm20101108.html>

## **Climate Week 2010 a complete success**

The second Hamburg Climate Week, developed and organized by ALDEBARAN, was a huge success. The 80 partners were extremely satisfied with the large amount of 280.000 visitors. Around two thirds of all participants graded the event with a mark between A and B. Plans for the Climate Week within the European Green Capital year have already been made. In combination with the 3<sup>rd</sup> Climate Night on September 23<sup>rd</sup> 2011 the Climate Week will take place again late September next year. For more information please visit:

<http://www.aldebaran.org/html/pressemitteilungen/2010/pm20100916.html>

## **Climate Concert - a successful experiment**

The first Hamburg Climate concert took place on September 25<sup>th</sup> and was a huge success. More than 600 guests attended the spectacular multimedia and orchestral production. The Felix Mendelssohn Youth Symphony Orchestra played under the direction of Professor Clemens Malich pieces of Gustav Mahler, Erwin Schulhoff and George Crumb during which impressive nature photographs were displayed on large screens. A collage of music and motion pictures captivated the audience. Short dialogs with the famous climate scientist Professor Dr. Hartmut Graßl underlined the effect of the music with the pictures taken during ALDEBARAN's Central America expedition. The concert will be aired in early 2011 on the channel ZDF Theaterkanal. The exact date will soon be announced. For more information:

<http://www.aldebaran.org/html/pressemitteilungen/2010/pm20101001.html>

## **Elbe River - Climate and Hamburg belong together**

Pupils from different schools in Hamburg can experiment closely the fascination of the Elbe River and the scientific research on Climate Change. The students on board of the research vessel ALDEBARAN, which is equipped with modern technology for navigation and media, were able to discover different animals and creatures and discussed the impact Climate Change has on them. Apart from the nationwide youth competition “Research on Sea”, “The Sailing Lab” will be a permanent project of the European Green Capital Hamburg. This will enable an interactive learning on the Elbe River and the different topics concerning Climate Change. The economic commissioner of Hamburg, Peter Wenzel, praises the research vessel

ALDEBARAN underlines the necessity of bringing children at an early age in contact with science. Outstanding achievement in the fields of science and technology are of great importance for innovations and competitiveness in the economy. Peter Wenzel visited on October 19<sup>th</sup> 2010, together with representatives of different businesses such as OTTO, FURUNO and Panasonic the research and media vessel and assured themselves of the technical possibilities on board of the ALDEBARAN.

The Economic Ministry in Hamburg among with other partners sponsored the reconstruction of the lab on board of the ALDEBARAN. For further information:

<http://www.aldebaran.org/html/pressemittellungen/2010/pm20101019.html>

## **Relocation: ALDEBARAN is now close to the water**

ALDEBARAN moved its base and resides now close to the water on the Cremon-Island in the historical center of Hamburg. St. Catherine's Church (Katharinenkirche) was built in the 13<sup>th</sup> century and is situated approximately 100 meters away. We have found a quiet home between the Speicherstadt (warehouse district) and City hall, overlooking the picturesque Nikolaifleet. Save the date: All of you who are interested in visiting our new office are more than welcome to our "House Warming Party" on the January 13<sup>th</sup>, 2011 at 4 o'clock.

Our new address: Grimm 12, D-20457 Hamburg. All other information (phone, fax, emails) are the same as before. We have a collection of photos on our homepage: [www.aldebaran.org](http://www.aldebaran.org)

Best regards from the port of Hamburg

Frank Schweikert

ALDEBARAN Marine Research & Broadcast

Grimm 12, D-20457 Hamburg

Phone: +49 (0) 40 32 57 21 0

Fax: +49 (0) 40 32 57 21 21

PS: If you wish to unsubscribe this newsletter, please write us an email.

Thank you!