

Informação do Brasil

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Welcome!

First of all I want to congratulate everyone with FC Twente and their championship! I hope you have all enjoyed the match and festivities yesterday. Second, a short update on where we are at wit the organization of the study tour. We currently are halfway in the preparation of the tour to Brazil. Most of our participants are currently performing contract research. Work for the macro study has finished and the meso study will be finished within a short period of time.

Now to the contents of this magazine. In this information magazine we will start with the important dates. After, three of our participants will tell something about themselves (or their contract research). Final, we will conclude with some news from Brazil.

On behalf of the committee,
Niels

Important dates

4th of May Presentations Meso

19th of May: Workshop Day

2nd of June: Dura Vermeer
Excursion

Oi, eu sou.. (= Hi, I am..)

This edition Bart Wolbers and Henk Barmentlo introduce themselves to all other participants.

Bart Wolbers

Hi, I am Bart Wolbers, born in Enschede. Enschede also is the city where I grew up. This means you can call me a real 'Tukker'. Last year I finished the Bachelor Civil Engineering and now I'm first year master student of Civil Engineering & Management.

The Macro Study is already finished and the deadline of the Meso Study is quickly approaching. Tuesday the 4th of May is the presentation day of the Meso Study, the fourth maybe the day after very large festivities in the city. The football fans among us know where I am talking about: the championship of the 'Eredivisie'. Because next to my passion for Civil Engineering, I am a big football fan, especially of the football club FC Twente. Sunday the 2nd of May is the last match day of this season and hopefully Twente has won her first championship in history when you will be reading this.

The language course which has started is very nice, but also hard. To speak and understand a Romance language isn't that easy. It would be nice to speak some Brazilian in September. Besides the learning aspect, it is also a good way to become closer as a group. For my contract research at the province of Overijssel, I have received my project description last week. But because the workload of the Meso Study and my other course (Infrastructure Management), I have not started yet.

Henk Barmentlo

Oi, eu sou... Henk Barmentlo. Since I already wrote some personal things about myself for the website of Booming Brazil, I will not talk too much about that here. More interesting maybe are the things that I am currently undertaking. Besides my position in the board of student association NSE I am primarily occupied with the preparations for the study tour. My contract research consists of a student assistantship for research centre ASPARi, which aims to professionalize the asphalt sector in the Netherlands. My job is to aid professor Dorée in the communication with the different attached companies, mainly by e-mailing with them and managing the content of the website www.aspari.nl.

To make some extra money to pay for our trip to Brazil, I am also a student assistant for the courses Mechanics and Design Project Building at the university. This makes that I can be found on the 3rd and 4th floor of the Horst tower so often, that I am wondering if I maybe picked the wrong master track (TEM)! I am sort of looking forward to start the master courses again in November (how odd that may seem), but first I am hoping to have a lot of fun with you all in Brazil!

Contract research Bert Lankheet

When we asked Bert Lankheet to write something for Oi, eu sou... he enthusiastically responded with the question if he could also write something about his contract research:

Hi all, my name is Bert Lankheet, and



stichting universiteitsfonds twente



I am going to discuss my contract research for ASPARi. ASPARi stands for Asphalt Paving Research & Innovation, and is an organization that aims to professionalize the asphalt road construction. ASPARi lets the Asphalt Paving industry involve to pursue this goal. Together with the industry ASPARi conducted studies. Currently, the team is involved in several initiatives from the industry, government / Rijkswaterstaat, educational institutions, research institutes and international partners.

My task at ASPARi is to set up excursions to "looking at asphalt", and to perform research to the state of the Asphalt on the University of Twente. Doing this, I work together with Ad Klompenmaker, a roller driver, and a true craftsman, committed to his work.

Together with six students we performed a test excursion on the University of Twente. Starting with a presentation about the basics of Asphalt, problems arising during the paving, and damages to asphalt. Following this presentation we walked around the campus terrain. During this walk participants could recognize symptoms they had seen in the presentation. This damages vary from chemical to mechanical damage.

Using students' evaluations of this excursion I aim to improve the excursion to make it suitable for an other public, such as

municipal officials. In the next phase of the contract research I aim to do more excursions. These excursions should contribute to the understanding of problems arising with Asphalt: because conhecimento leva à compreensão

Newsflashes from Brazil

Brazilian Amazon Sees Record Low Deforestation Rate Since 1988

BRASILIA - The Brazilian Amazon saw a record low annual deforestation rate since the country started monitoring the region with satellite in 1988, the National Institute for Space Research (INPE) said Thursday.

Between August 2008 and July 2009, the Amazon region lost 7,464 square km of forest, with a fall of 42 percent compared with the previous 12-month period, an INPE report said.



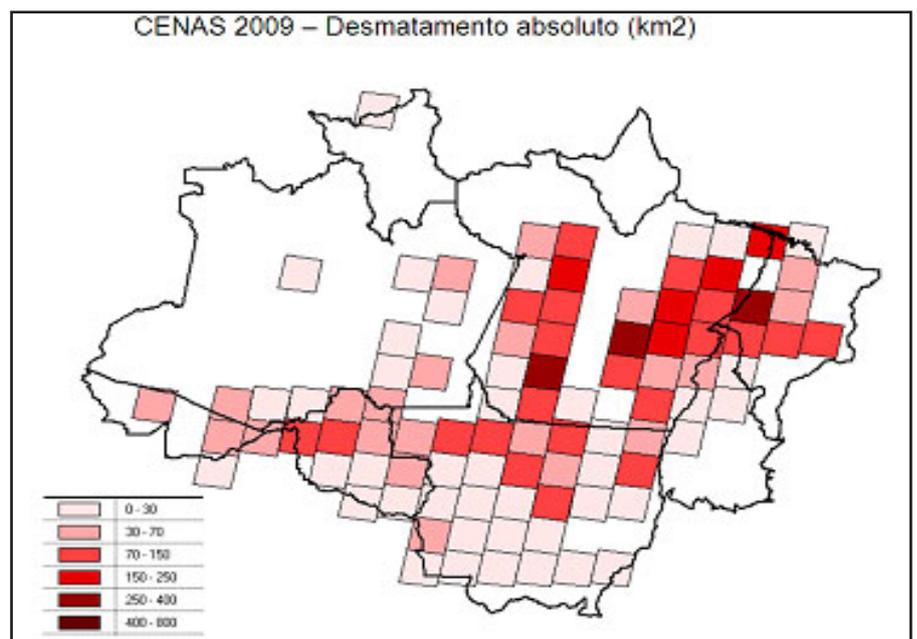
400 images taken by three satellites under the PRODES (Project for Monitoring Deforestation in the Amazon) detection system.

According to the institute, devastation began to slow down five years ago, when the government launched plans for prevention and control measures.

"A substantial and consistent decline in deforestation has been observed since 2004," said INPE.

The biggest drop in deforestation was registered in the center-west state of Mato Grosso, with a reduction of 68 percent.

At the Copenhagen climate change

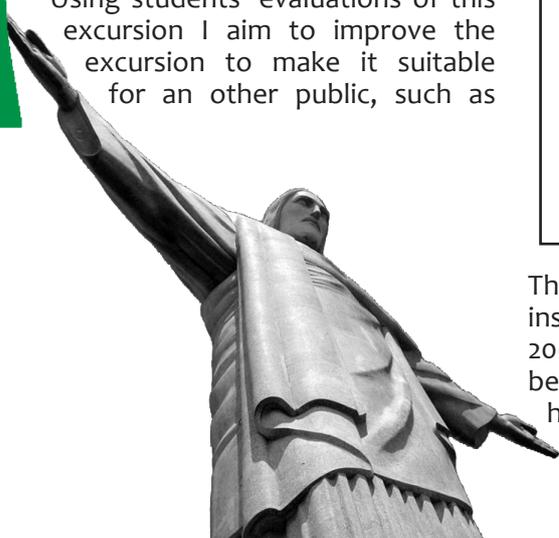


The results coincide with the institute's forecast in December 2009, estimating that devastation between August 2008 and July 2009 had reached a little over 7,000 square kilometers.

The INPE report was based on

conference last December, Brazil presented a target of reducing deforestation rate by 80 percent by 2020. © insidecostarica.com, click on the image to see www.inpe.br.

Thank you for reading!



Betonvereniging
Kennispartner om op te bouwen

Gemeente Enschede