Dissemination and education

Dissemination and education

WP 1. Climate change and catchment model
Lead: Emmanuel Obuobie
Co-lead: Hans Estrup Andersen

- Climate change projections
- Predictions of lake water inflow, sediments and water quality

WP 2. Lake models
Lead: Ruby Asmah
Co-lead: Dennis Trolle

- Predictions of lake physics and primary production
- PhD on the physical and biogeochemical functioning of Lake Volta

WP 3. Fish productivity
Lead: Hederick Dankwa
Co-lead: Torben L. Lauridsen

- Predictions of fish productivity
- PhD on CC effects on fish productivity in Lake Volta

WP 4. Dissemination and education
Lead: Ruby Asmah
Co-lead: Hans Estrup Andersen

- Stakeholders
- Workshops
- Policy brief
- PhD students
- Scientists

Education

- 2 PhD (KNUST + UG)
- 2 Mphil

- PhD students on extended stays at Uni. of Aarhus

- Project internal workshops for PhD students and Ghanaian scientists in biophysical modelling

- Workshops in Ghana for graduate students, scientists and professionals in biophysical modelling

Dissemination

- within the scientific community

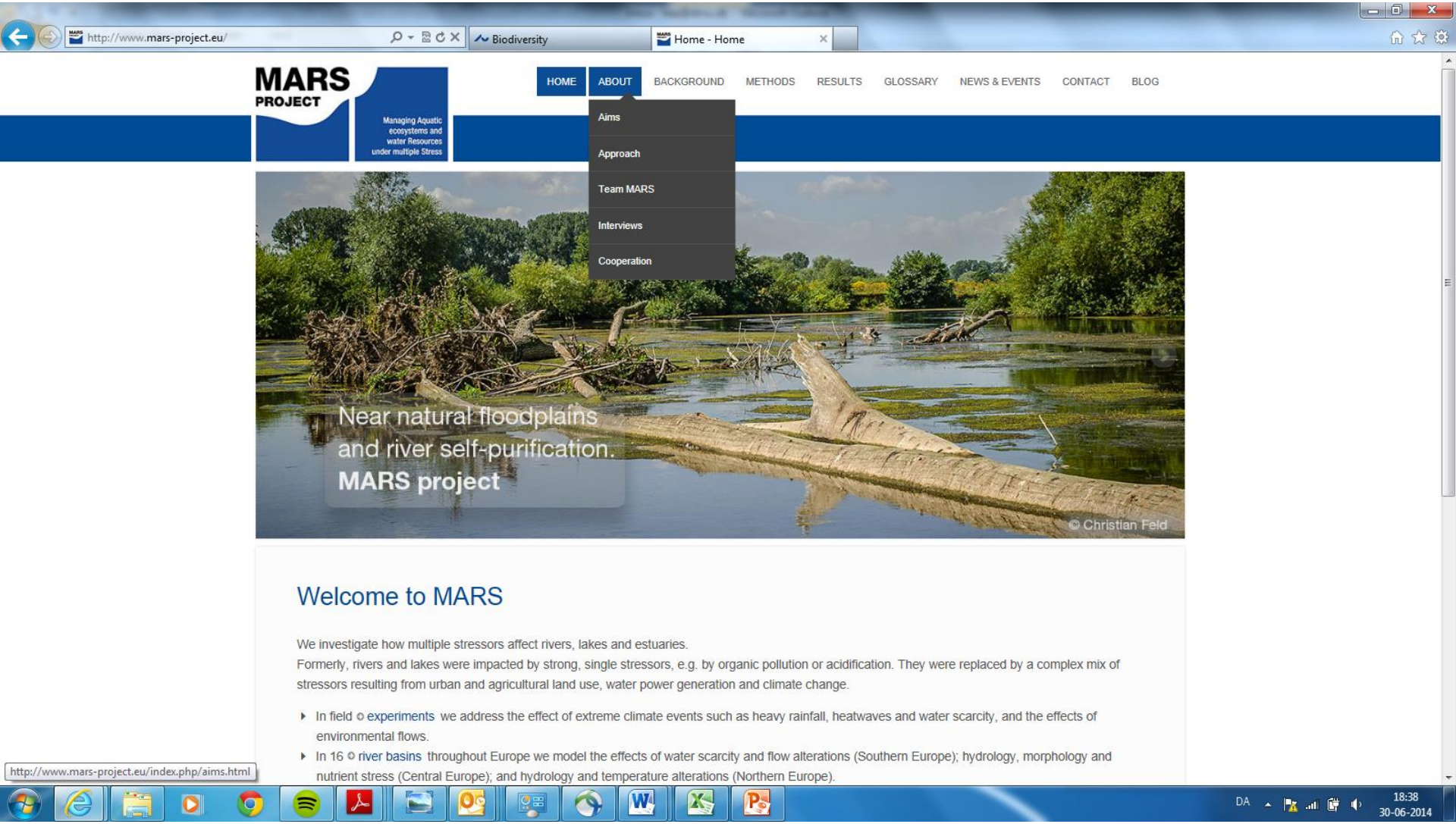
- PhD's and Ghanaian and Danish scientists will present results in national and international workshops and conferences
- PhD's and Ghanaian and Danish scientists will publish papers in international peer reviewed journals
- Ghanaian scientists and students will be integrated into international scientific network (GLEON, NETLAKE)

Dissemination

- wider outreach

- Project webpage

Dissemination and education



Dissemination

- wider outreach

- Project webpage

- Workshops in Accra (beginning and end of project) with stakeholders - representatives of farmers, fishermen and aqua culture industry, water companies - and representatives from universities, NGO's, FAO

Dissemination and education

The Advisory Committee

- *Volta River Authority*
- *Volta Basin Authority*
- *Fisheries Commission*
- *Water Resources Commission*
- *Ghana Aquaculture Association*
- *Environmental protection Agency*
- *Asuogyaman District Assembly*

Important tasks of The Advisory Committee:

- help us keep focus on policy relevant issues
- carry results to the policy making level
- help us develop policy briefs on project results (e.g. on potential management strategies to cope with predicted changes in fish productivity based on an understanding of the ecosystem functioning)