



EPHESUS Who?



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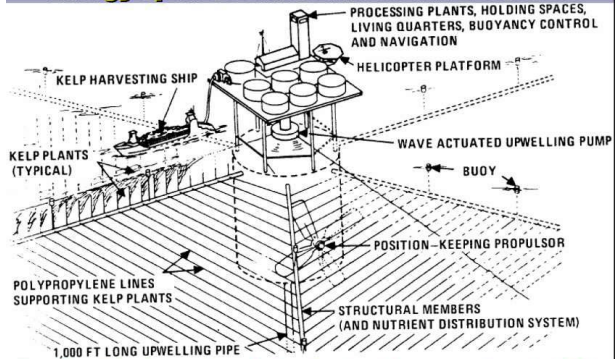
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Project Consortium:

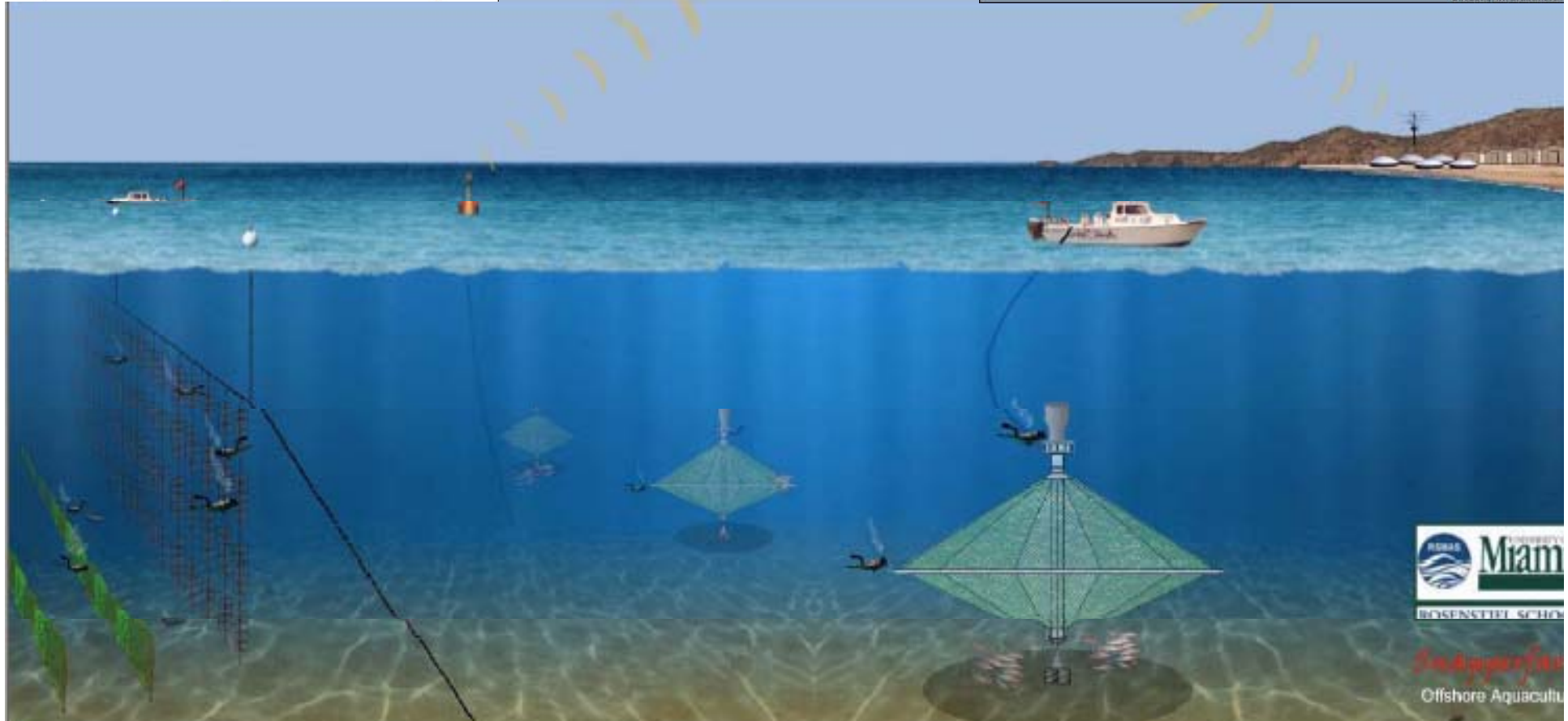
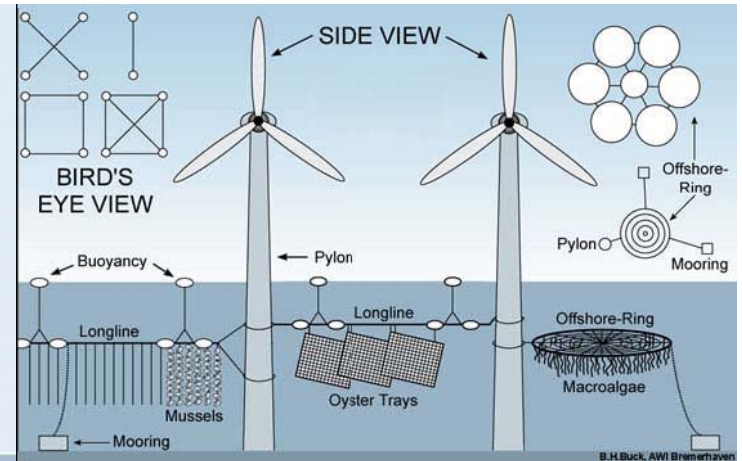
- Technology Providers (Industries)
- Prospective Users (Industries)
- Inventors
- Scientific Groups
- Institutional Support

Conceptual Design of a 400 hectare food and Energy Open Ocean Seaweed Farm (1970's)



The \$50 million 'Ocean Farm Project' sank without a trace in early 1980's

EPHESUS What?



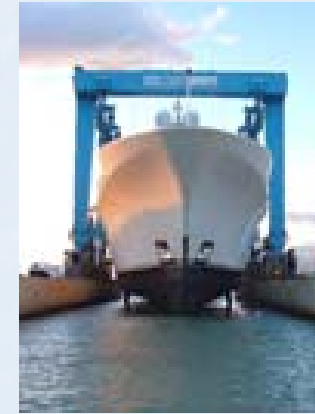
Offshore Aquaculture

<http://www.rsmas.miami.edu/groups/aquaculture>

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Why?

- We know how to



- The challenge is to combine the technologies at a multi-use offshore platform

KEY FEATURES OF EPHEBUS

How?

Experience level project with:

- Combined Technologies
- Participation of the most relevant companies in the sector
- Involvement of large industries (potential users)
- Network of the leading scientists in the field

Sustainable business management approach

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Differentiation

Real experience with...

- Offshore IMTA mariculture
- Renewable energies (wind, solar, biofuel and biogas)
- Maritime engineering

Real knowledge of...

- Scale-up
- System Integration