

In the last few years from 2012 to 2021, NADEUM has realised that the current politicians, regardless of which system of government they belong to, are simply lagging behind in their knowledge of waste disposal or extraction. They are unable to provide industry and society with predictable laws. Large interest groups also endeavour to protect their interests through lobbying. What politicians and industrial interest groups are failing to do is to have the courage to transform themselves into a new, more sustainable and resource-friendly industrial society. In many countries, the exploitation of natural resources is still being carried out on a massive scale.

NADEUM and its TEAM will have to take what WE believe is a new path due to this official inability.

We will actively approach industry, capital and universities to get them into the [flow](#) of taking action on their own initiative. If the political leadership caste fails to create binding, common guidelines for everyone now, it must show leadership to those willing to do so on the basis of the science and technology available. We all realise that we must not continue to exploit the earth, pollute it with the waste thrown away by consumers and cause further damage to global interests through the rampant extraction of food from the oceans.

Through NADEUM's MOTIVIATIONs project P-007, the NADEUM transparency seal of all public environmental certificates, we can initiate much more sustainable guidelines. The industry, the capital, the universities will have to act in an absolutely environmentally friendly way if they go new ways with us, NADEUM and the TEAM. This is because state rules have been and are being created because up to now no consideration has been given to NATURE, LIVESTOCK and PLANTS in the procurement of natural resources and refinement, in the sense of profit maximisation. We must realise that this cannot continue. We are committed to taking a new, sustainable, more climate-neutral and environmentally friendly path. If we want to transfer ourselves into a NEW SOCIETY, this is unavoidable.

The current ENVY that another state or company could generate more profit because it acts as brutally as possible and not in the future prevents politicians and elected statesmen and stateswomen from having the courage to enable and implement forward-looking, binding global sustainability laws.

The pressure of competition and the quest for power in our society has reached a toxic point for humanity as a whole.

According to the science recognised by all countries, **we can still** manage to hand over a future worth living to our descendants. However, due to the incompetence of many of those responsible, the margin of feasibility is becoming increasingly narrow.

The following considerations must be taken into account:

- What is the solution to minimise the greatest environmental damage caused by plastic waste in all waters worldwide?
- Who is in a position to implement this endeavour without the unwilling states and their politicians?
- What future partners are needed?
- Which individuals, interest groups and knowledge communities will be involved?
- Which companies, stock corporations, insurance companies would be interested?
- Which universities, research institutions would like to come on board
- Which harbour cities, towns or economic clusters are planned for this and offer a location for industrial feasibility?

- Which state in the EU has the potential to get involved through its research institutions? [The NADEUM statutes apply here]
- Who can coordinate all this
- Who will provide the [task force](#)

NADEUM will be the mediator and provide the TASK_FORCE

- The project management of P-005 has to create a concept to generate a future result from the idea that is visible and realisable for all participants [through a PowerPoint version].
Project management P-005 **CEO Andreas Gams and team**
- The PowerPoint presentation is used to address future contacts / in the business sector in order to show them feasible, realisable options.
Possible partners would be:
[OMV](#) > based in Vienna (pilot project: converting reusable plastic into synthetic oil; the "ReOil" pilot project is a complete success; a 1:1 model is being considered in Romania in 2022 according to the internal agenda)
[VOESTalpine](#)> based in Linz, currently the most environmentally friendly steel group and steel producer in the world
[LINDE - gas](#) > has several locations the CENTRAL administration is in Berlin
Source link of all [shipyards](#) in Germany
[VSM Verband im Schiffbau und Meerestechnik](#) e.V. > based in Hamburg
The [Architekturzentrum Wien](#) > based in Vienna (possibly)

Sometimes it is important to look beyond the Austrian borders, so we will certainly be looking for international partners. Because P-005 will be needed and used worldwide.

- The approach will be discussed in [hearings](#) (consultations) and an implementation study will be drawn up.
Scientists from the following institutes and a research department are being considered:
The source link of all [universities](#) and research institutions in Austria
Here are the possible future partners:
The [Technical University](#) >in Vienna
The [Montanuniversität](#) >in Graz
The [BOKU](#) >in Vienna
[TU Graz Graz University of Technology](#) >in Graz
[Danube University Krems](#) >in Krems
[IMC University of Applied Sciences Krems](#) >in Krems
The [Danube Private University](#) (DPU) (possibly)
[Alma Mater Europaea](#) GmbH (does not conduct research - but may have other potential)
The [Diplomatic Academy](#) > in Vienna
The [New Design University](#) > in St.Pölten
The [University of Applied Sciences Wiener Neustadt](#) >in Wr. Neustadt
The University of Applied Sciences [Vorarlberg GmbH](#) >in Dornbirn (possibly)
The [MCI | The Entrepreneurial School®](#) >in Innsbruck
The [FH Campus Wien](#) >in Vienna
The [University of Veterinary Medicine Vienna](#) (Vetmeduni) >in Vienna (possibly)

intern. Connections - marine animal research
The [Medical University of Vienna](#) > in Vienna
The [WU Vienna University of Economics and Business](#) > in Vienna
The source link [of the research centres](#) in Austria

The source link of all [universities](#) and research institutions in Germany
Here are the possible future partners:
The [Hamburg University of Technology](#) (TUHH)
The [Fraunhofer Society for the Advancement of Applied](#) Research > in Munich
The [IASS Institute for Transformative Sustainability](#) > in Potsdam (desirable partner for maritime research, etc.)

The source link of all [universities](#) in Switzerland
Possible future partners:

International [universities and research institutions](#) worldwide

NADEUM and future shareholders of the project P-005, jointly develop the feasibility of the realisation and the resulting procedure

- *All are equal*
- The respective [profound partner](#) is responsible for each solution
- Each project process step has its own *task_force*
- NADEUM will coordinate this with a committee with the highest level of knowledge

The reason is this:

The NADEUM seal is our law.

Everyone can get involved.

The maximum template applies.

We want to be a lighthouse project. A role model.

All levels of knowledge must be brought up to date.

In Austria, the social partners are required to contribute their maximum visions.

Industry 4.0 has to act in the future.

It is not the desire to exploit but to act as a team with the employees.

- The same applies to employee representatives. Austria is still a model location in terms of employee protection. The latest scientific findings must be incorporated.

Attention the European Commission is planning:

NADEUM quotes: (Source/19.01.2022 at 19:40) "[Industry 4.0 >< Industry 5.0](#)"

The concept of Industry 5.0 is only just emerging

What does Industry 5.0 include? There are various concepts: The European Commission sees sustainability and resilience as key objectives - and people should always be at the centre of this. "Industry 5.0 is an industry that goes beyond pure efficiency and productivity. The concept emphasises the contribution that companies make to society," it says. Professor Saeid Nahavandi, Director Intelligent Systems Research and Innovation at Deakin University in Australia, also believes that Industry 5.0 puts [employees back at the centre](#).

The concept also goes beyond technology issues: special leadership qualities are also essential for a successful transformation. (Image: © Olivier Le Moal - stock.adobe.com)

NADEUM and the goal of P-005 is:

- The solution
- The feasibility
- The network of partners
- The creation and step-by-step approach of the P-005 project
- Universities and research institutions create prototypes such as sketch plans
- Visions should be possible, their feasibility taken into consideration.
- Production sites are considered, their competences checked by experts, fixed
- Products and the necessary [equipment](#) are planned, created and activated
- locations are defined
- Industrial ship islands finalised in planning and transferred to the relevant locations for feasibility testing.
- The aim is to
To incorporate the vision of a number of French architects and their ideas and thus make a multi-concept possible.
These islands must be exemplary in terms of design and promising for all residents. For the extraction from plastic waste and the conversion by CO² supply into a synthetic energy aggregate state. ([OMV in Austria has already planned, created and finalised a pilot project. The company plans to start industrial implementation in 2022](#)). Since state requirements such as taxes are obsolete in international waters, ships can sail to them and use them as energy refuelling stations, like the oases in the desert for caravans in the past.

What should these artificially created [floating habitats/cities](#) be able to realise?

- Industrial waste treatment
- Plastic waste-cleaned water without regard for the conservation of the marine life of all kinds living in it
- On-site research.
- Living habitats for the workers involved in the project. [Equality - all have the right to the same consumption of living space and leisure areas.]
- Residential habitats for energy-carrying vessels and their crews
- Residential habitats for tourists within the meaning of the project
- Harbour facility objects
- Self-catering through aquaculture
- Waste treatment plants ala EBS-Vienna. Returned as taken
- The entire facility is absolutely environmentally friendly, everything must feel at home here
- An absolutely protected area for all marine life must be implemented and guaranteed within a radius of 100 kilometres
- It will and should be a showcase project

- Ultimately, bring in so much that it is self-financing and makes other recycling-research-tourism-energy-levy-ISLANDS possible

"EACH OF THE POINTS LISTED HERE"

will, if worked on and implemented