



NONTOXUNIKUM

WHO?

New Eu Bauhaus Friend
New Eu Bauhaus Advisor



Entrepreneur

Petra Marinko

NONTOXUNIKUM

Architect

Specialisation in
Sustainable Building
And Healthy Materials
on Parsons school of
design, The new
school



Healthy materials Lab Eu associate



PARSONS
THE NEW SCHOOL

WHY?

- Abandoned and degraded buildings and plots
- High levels of toxicity in living environments
- High levels of toxicity in materials from industrial past
- Need for healthier, bio based alternatives
- Locally sourced materials and craftsmanship as key solutions
- Aligning with EU Green Deal and Circular Economy goals, Just Transition, New EU Bauhaus ...

We can't eliminate everything bad from our lives and start living a completely clean life, but we can certainly start by thinking of where we live and changing our environments.

Not all natural is nontoxic. Not all sustainable is nontoxic.



WAY?

Â Non-Tox Hub

A central hub for knowledge exchange, connecting people, industries, and technology.

Non-Tox Days

Participatory events fostering collaboration and innovation.

Non-Tox Library

A dedicated space for exploring non-toxic materials.

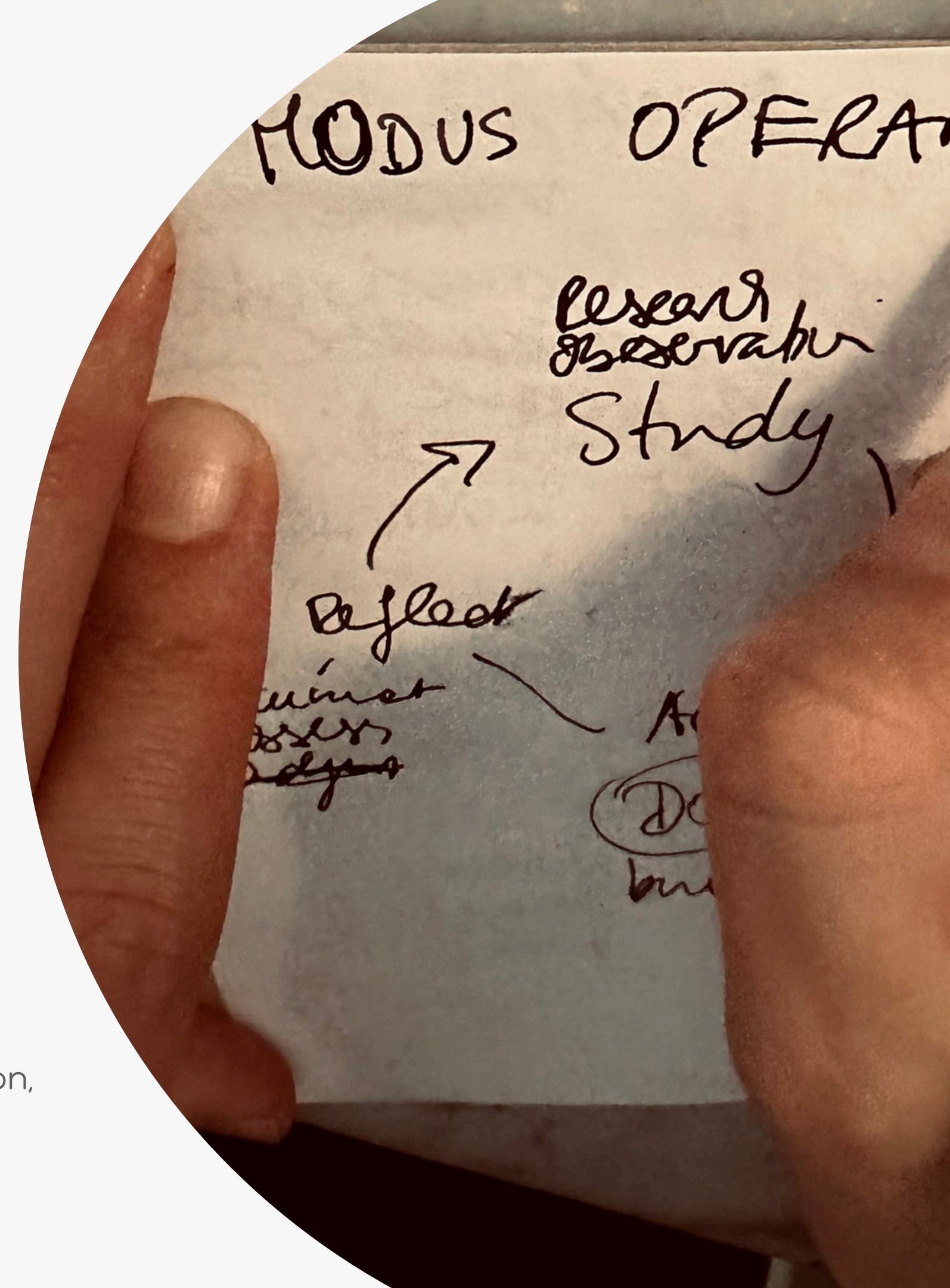


Non-Tox Living

A hands-on platform for real-world applications.



One stop spot for knowledge transfer. center of information, connecting people, industries, technologies,...





NON TOX HUB

Educational point/center for nontoxic a

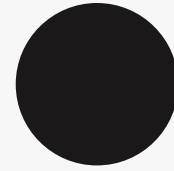
Mission:

- A knowledge and resource center for non-toxic materials and sustainable construction.
- A networking hub connecting industries, professionals, and communities.
- A space for education, events, and exhibitions.

Key Features:

- Library of Non-Toxic Materials - interactive exhibitions and producer showcases.
- Workshops & Events - Hands-on learning for professionals and the public.
- Collaboration Hub - Connecting businesses, researchers, and policymakers.

WHY THIS REGION?



Beyond mere purification lies a vision of transformation. This realm has the potential to rise as a beacon, illuminating pathways of non-toxic wonders, embracing clean innovations in life and creation.

Historical Context & Urgency

- This region was one of the most polluted in Slovenia, shaped by 200+ years of coal mining, thermal power, cement, and chemical production.
- 30 years ago, local radio advised people to keep windows closed and children indoors due to air pollution.
- Cancer rates in this area are 10x higher than the national average.
- The region carries a negative association of being “black, polluted, and industrial”

Transformation Through the Non-Tox Hub

- Shifting the narrative from toxicity to sustainability.
- Establishing the region as a model for non-toxic, sustainable development.
- Creating a replicable framework for healthy building solutions.





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IMPACT AND ADDITIONAL VALUE

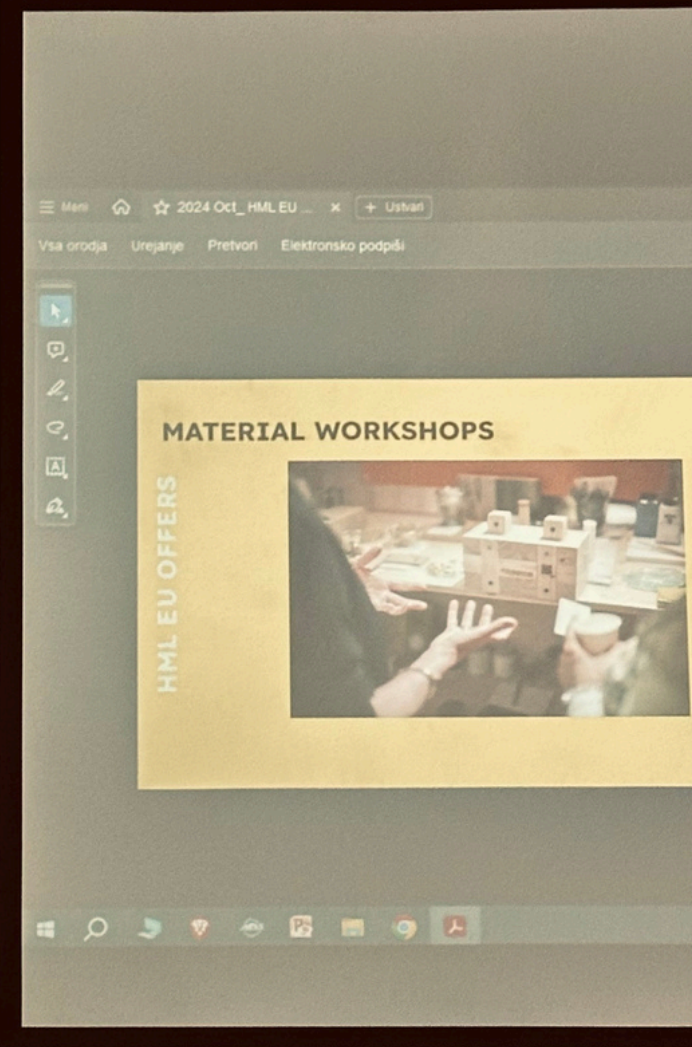
Wider impact on region, national, worldwide

- Healthier living conditions - measurable Healthier living conditions - measurable improvements.
- Reduced environmental footprint through better material choices.
- Strengthening the local economy through sustainable innovation.
- Revitalizing degraded areas with circular design.
- Promoting regional identity by integrating local materials and craftsmanship.
- Setting a policy model for broader adoption across Europe.
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NON-TOX DAYS

A Participatory event

- Identifying regional stakeholders & fostering collaborations.
- Mapping local materials and traditional craftsmanship.
- Exploring policy, education, and procurement strategies.
- Co-creating solutions for healthier renovation practices.
- Raising awareness and expanding the non-toxic network.

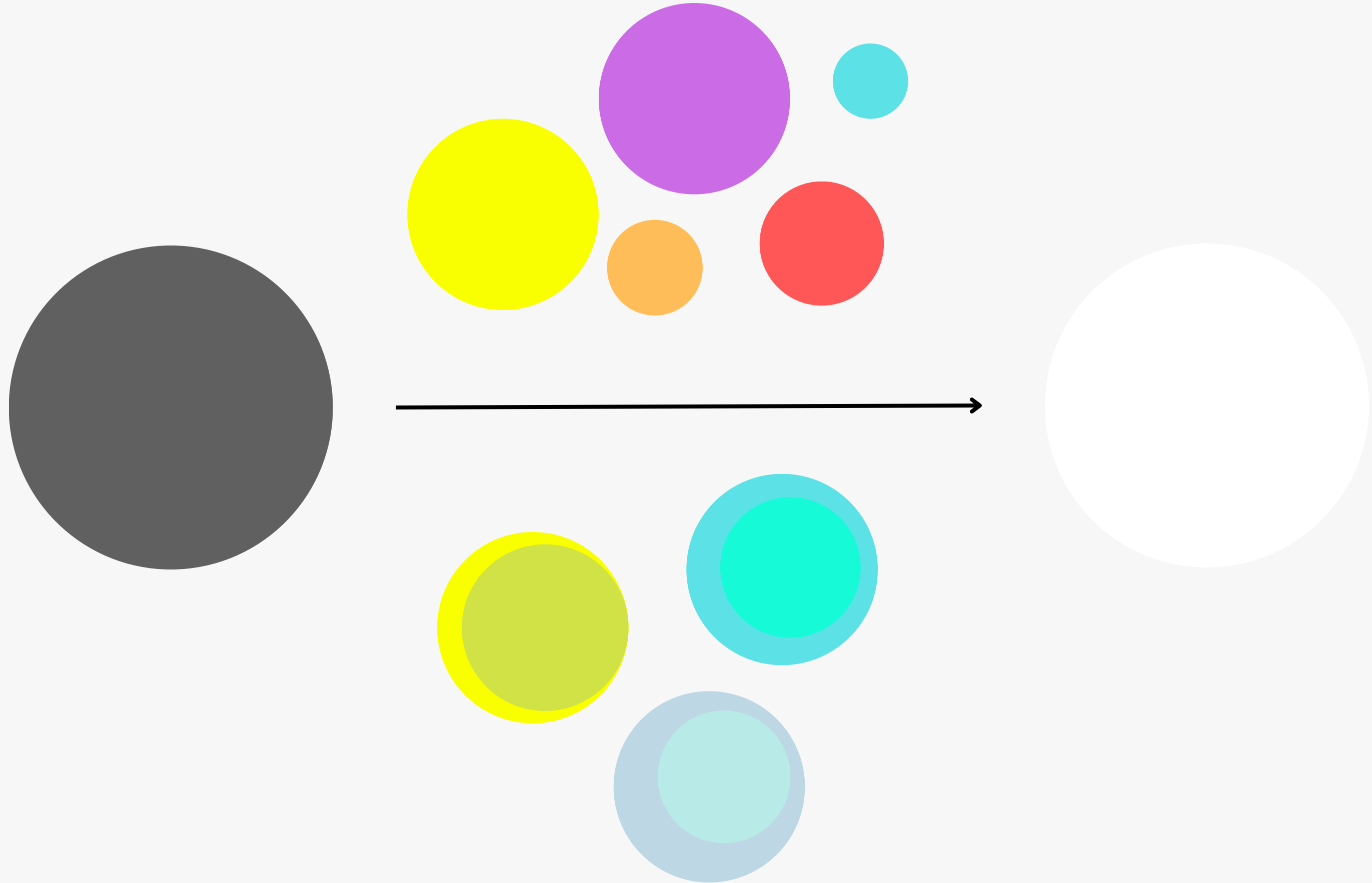




NON-TOX PROJECTS

From Vision To Action

- Non Tox Lighthouses
- Demonstration projects showcasing best practices.
- Adaptability Across Sectors
- Applicable to urban, rural, private, public, tourism, and industrial projects.
- Turning Values into Guidelines
- Making non-toxic design an actionable standard.



JOIN US!

“ THE FUTURE SHOULD BE NON TOXIC ”

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