

# amsic expo '24

## *Building a Resilient Filtration Infrastructure in Africa*



**AMSIC 4**  
4<sup>th</sup> African Membrane Society International Congress:  
Sustainable Innovation in Membrane and Filtration Science  
for Circular Economy

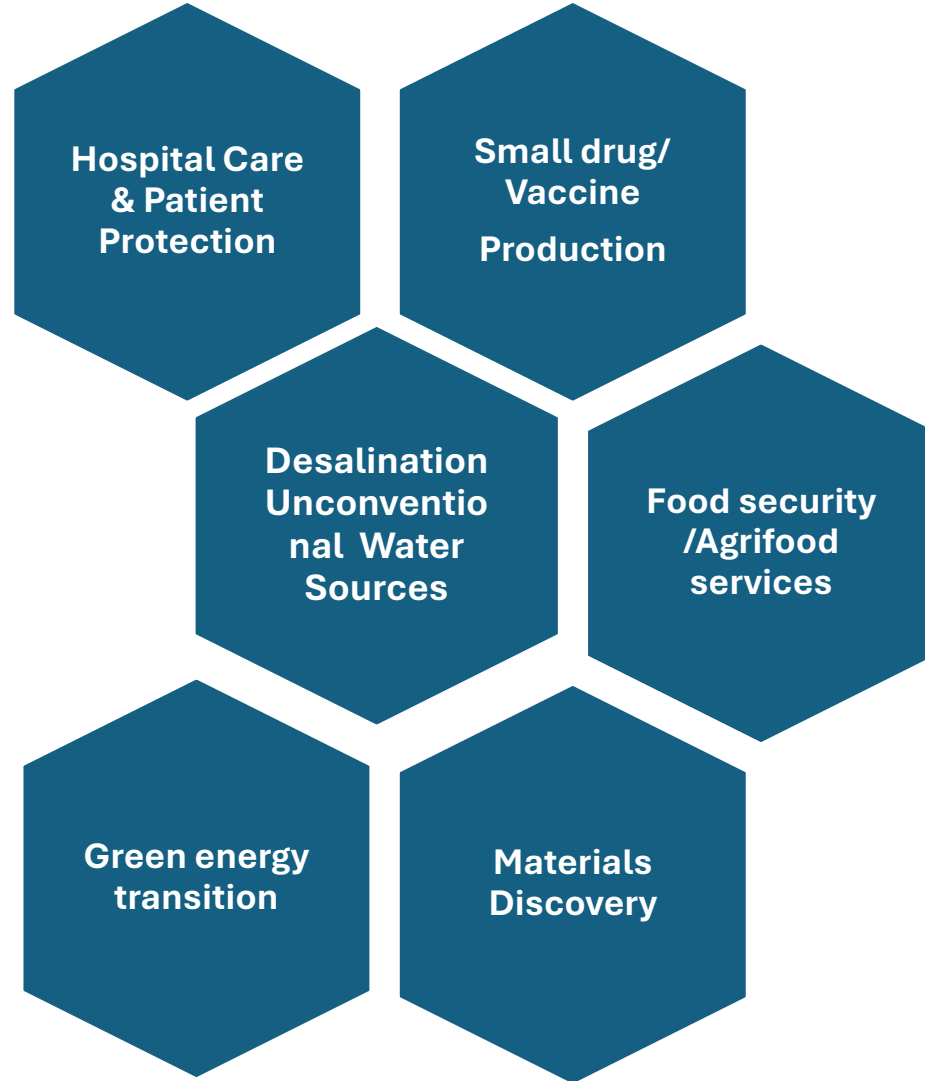


*(November 5-8, 2024, at AMSIC-4)*





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## **AMSIC EXPO' 24 HOT TOPICS**

- ➔ Most urgent needs that membranes can address
- ➔ Africa's membrane filtration market by application/process/region
  
- ➔ Entrepreneurial membrane ecosystem in Africa
- ➔ Capacity building for membrane-based industrial transformation
  
- ➔ Key features of Africa's membrane filtration value chain
- ➔ Securing funding sources / Attracting investors



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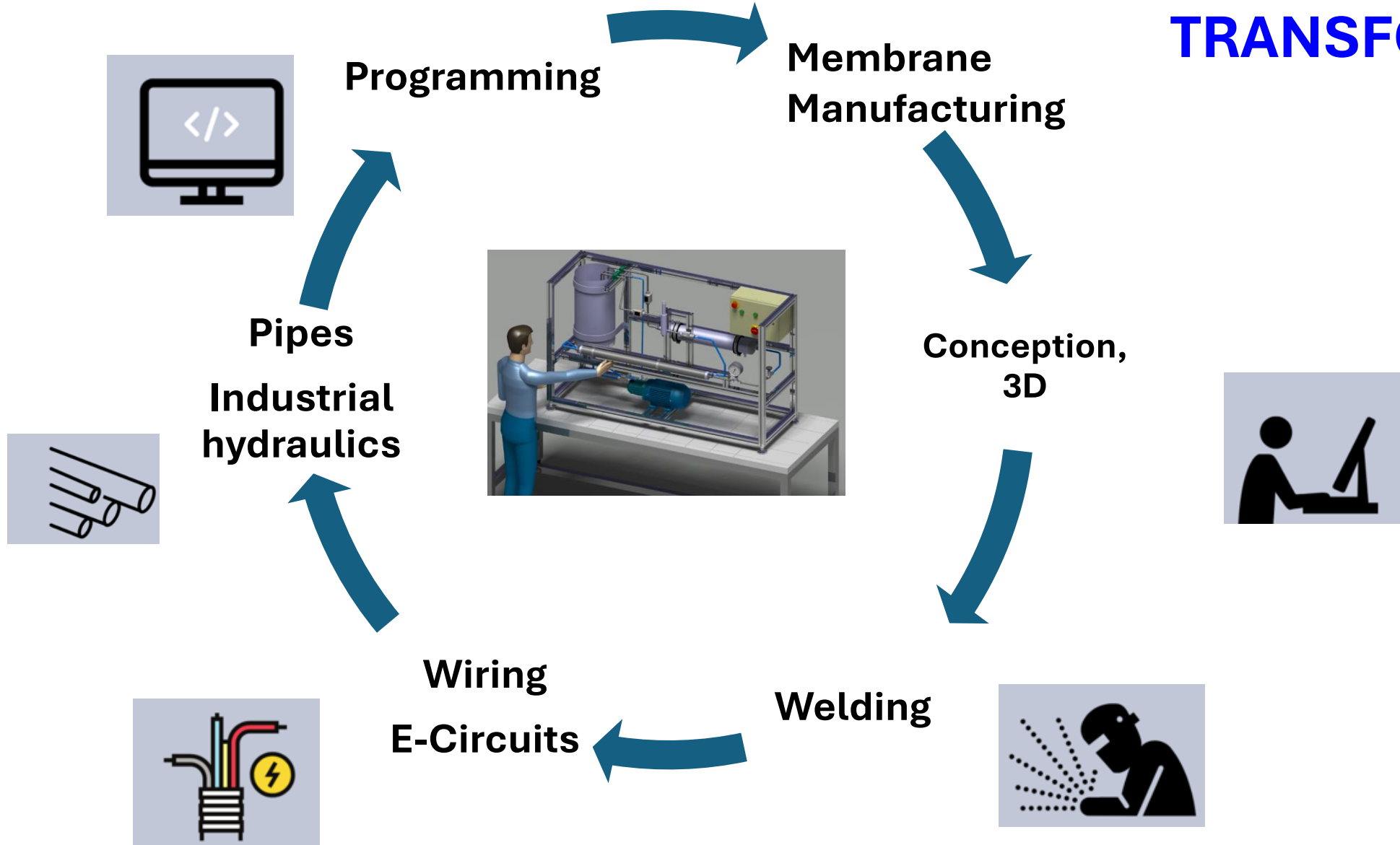
## EXPO 2024 EVENTS

- ➔ Industrial round table (Featuring worldclass membrane panelists )
  
- ➔ Show Room (exhibition)
  - attended by companies / state officials/sponsors
  
- ➔ Pitch event (by exhibitors)



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**PROMOTING  
INDUSTRIAL  
TRANSFORMATION**



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## **COUNTRIES AND SEGMENTS**

- ➔ **Ethiopia:** Over 20 organizations including the state Chemical Corporation, African Center of Excellence for Water Management, Bioetch Innovation Industry, Industrial Park (commissioner)
- ➔ **Other countries :** Kenya, Egypt, Nigeria, South Africa Senegal, Mali, Germany, Turkey, Saudi Arabia, France and USA
- ➔ **Segments :** Water / Sanitation / Biopharmaceuticals / Medical protection Industrial effluents & Chemicals / Power generation / Oil & Gas

The logo for 'amsic expo'24 features a stylized blue and green leaf icon to the left of the text 'amsic expo'24'. The text is in a bold, blue, sans-serif font, with 'amsic' in a smaller size than 'expo'24'.

## ORGANIZATIONS

### ➔ Ethiopian participation

- ✓ Chemical Corporation companies
- ✓ Water process engineering groups
- ✓ National alcohol and liquor factory
- ✓ Addis Ababa Water & Sewage Authority,
- ✓ Industrial Parks
- ✓ Bottled water
- ✓ Textile firms
- ✓ Hospitals (gas purification)
- ✓ Industrial Biotechnology Division

### International participation

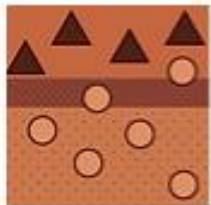
- ✓ Osmoses
- ✓ Katadyn
- ✓ KFC Consulting
- ✓ Evosmart
- ✓ Desalytics
- ✓ Bloom Public Health
- ✓ SeneEngineering
- ✓ Tergys
- ✓ Donyatek
- ✓ XPRIZE
- ✓ African Water and Sanitation Association

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## SPONSORS



Frontiers in Membrane Science and Technology



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