

## Sowing Change to Harvest Justice

The Harm Reduction International Conference 2025. Bogotá, Colombia

April 27-30, 2025

# PRESENTATION

Applying Architecture and Design Methodology to  
Develop Assisted Consumption Spaces in Colombia  
by the Principles of Harm Reduction: Proposal for a  
Supervised Consumption Center in Cali, Colombia.

**Christiaan Job Nieman** | Associate Professor, Architecture and Design Faculty, Universidad de los Andes, Bogotá, Colombia

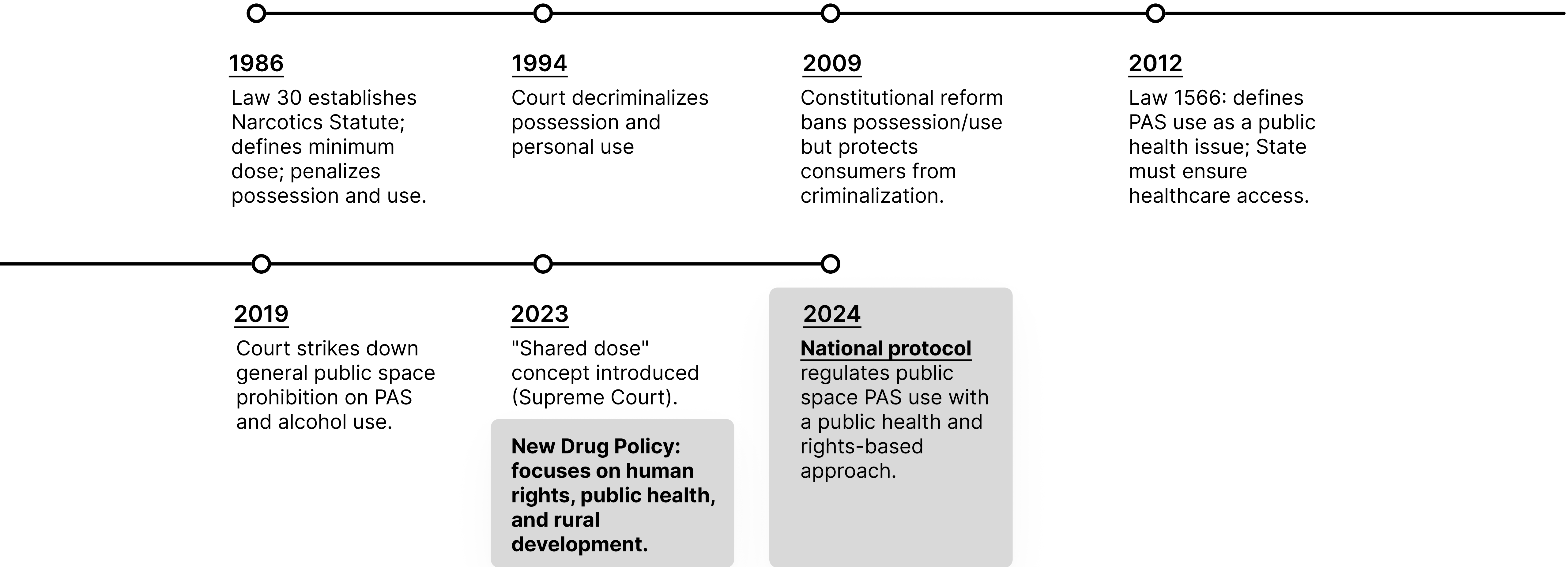
**María Andrea Luque García** | Assistant Professor, Architecture and Design Faculty, Universidad de los Andes, Bogotá, Colombia

**Daniel Huertas Nadal** | Associate Professor, Architecture and Design Faculty, Universidad de los Andes, Bogotá, Colombia





# Timeline







**Sucre neighborhood.  
Cali, Colombia. 2024**





**How do architecture and design methodologies help to better implement Harm Reduction strategies in new supervised consumption spaces?**





# Methodological approaches

Service design  
and prototyping



Trigger Actions



Architectural  
considerations






**How can *service design* contribute to building better interactions and relationships for PWUD and their caregivers in supervised consumption spaces?**



# Service design ↗ ↘ ↙ ↚



Co-designing and  
prototyping the service



Understanding the  
service sequence and  
experience



Service that informs  
the spatial decisions





**What do *trigger actions* contribute to the design process of an supervised consumption space?**

**Why are they important in the implementation of *Harm Reduction*?**





Facade  
intervention



Locally sourced  
furniture



Comunal  
pot

# Trigger Actions ↗ ↘ ↖ ↙





**How can *architecture and design* create spaces that benefit all stakeholders and transcend a typical health center?**





# Architectural considerations

Technical considerations



Functional considerations



Interior / aesthetic consideration





Thank you.

