

KEY ELEMENTS USED TO BUILD THE STRUCTURE FOR THE NSEAD PIPE

Stakeholders

funders

Creators

facilitators

partners

Who is inside
as the stakeholders?

Who is the audience?

Sci Artists

Academic
DIY

Private

For Profit
Non Profit

Gov't

NSF/NEA
Fed
Local

Educators

CREATORS OF WORK

ARTISTS INTO SCIENCE
SCIENTISTS INTO ART

DIY
Entrepreneurs
Industry (e.g. Google)

By Function

FACILITATORS

Journalists - TECHNICAL WRITERS
ART REVIEWS

ACADEMIC DEANS/DEPARTMENT HEADS
(CONTROL OF TENURE / PROMOTION (Dept / School Funds))

CULTURAL INSTITUTIONS - MUSEUMS
- PUBLISHERS
- K-12

AGENCIES - FUNDING / POLICY / STANDARDS
INDUSTRY LEADERS (STANDARDS) (e.g. Google)
\$ NSF/NEA / DARPA / Google / USGS / NASA / JPL / etc (e.g. Google)
POLITICIANS / PRESIDENT / SENATORS - Policy

PUBLIC - AS USERS / OWNERS of work

P = Private
Creators of Work

G = Government
P = Private [Financially]
A = Academic

A & Design Colleges
Longer Infrastructure
P = Funders
P = Independent Artists
P = Independent Studios
P = Design Firms
P = NGOs
P = Foundations
P/A Performance Research

Stakeholders

commanderizers,
Funders
researchers
designers
P/s → Jr. Faculty, Sr. Faculty
"Principal Investigators", Project Director, Project-Initiator

Artists
Designers
Academics

Scientists
Engineers
Artists/Designers as Researchers.

Foundations

Graduate students → MFAs
Citizens → DIY → artists
College: - Professors
- Deans
- Presidents
Funders
Independent Artists
Independent Studios

Engineering
Design
Art
Hackers
longitudinal researchers

Academic Departments

emerging/fuzzy disciplines

K-12? STEM → STEAM (STREAM)
→ teachers, researchers, students
Policy Makers, → culture leaders?

OBJECTIVES & GOALS

Field Articulation

Identifying/unifying:
academic
programs

Connecting Large & Small
Institutions Appropriately

Plan/sustain an
ecology of events

PUBLIC

Agencies

Facilitators

EDUCATORS

Creators
of work

GOVT

SMART SYNERGISTIC
MATCH MAKING-
Bios/Expertise
Match.com (highlighted
in LinkedIn in Search)

20 Articles in the
next year in public
MEDIA highlighting
the importance of
the Art-Scientist.

ART + SCIENCE FIELD
INTEGRATED INTO
K-12 curriculum
(not just university/obj)
NEED TO START BOTTOM UP

COLLECTIVE SPACE
DEDICATED TO
LOCATE/IDENTIFY
ART SCIENCE
FUNDING

P&T Relevant
Publication/Exhibition
- HELPING STAGE/
IDENTIFY CREATE SUCH
EVENTS

IDENTIFY A GROUP
to develop a proposal
to find funding for
the Art Science gurus.
Fly the flag of the Artistic

Assessment Criteria:
Best Practices
Case Studies

SUCCESS
- Publications
- Exhibitions
- Awards
- Funding

build/participate/support
evaluation
practices / metrics

Stable Funding
in Place:
- Individual
- Collective

Grant Program
Seed Grants

FUNDING