



Agnes Chavez

Interdisciplinary New Media Artist



SPACE MESSENGERS Projecting Particles Collective

Agnes Chavez is an interdisciplinary new media artist and educator whose work integrates art, science and technology as tools to raise awareness to humanitarian and ecological issues and the importance of science literacy. Her installations explore data visualization, light, sound and space to create sensorial experiences that seek balance between science and art, nature and technology. She is the founder of STEMarts Lab, which designs and delivers sci-art installations and STEAM programming for schools, art/science organizations and festivals. STEMarts Lab produces the STEMarts Curriculum Tool, an online platform that complements art and science festivals with free STEAM teacher resources built around the work of curated artists. She has developed STEAM programs for ATLAS@CERN, Scholastic, 516 Arts, Los Alamos National Laboratory, and for the ISEA2012 electronic arts festival. In 2014 she co-founded The PASEO outdoor participatory art festival in Taos New Mexico, whose mission is to transform community through art and art through community. She developed the SUBE, Language through Art, Music & Games program, now in its 25th year, which won her numerous awards including the “Educational Innovation in the Americas” (INELAM) award and the New Mexico Women in Technology Award.

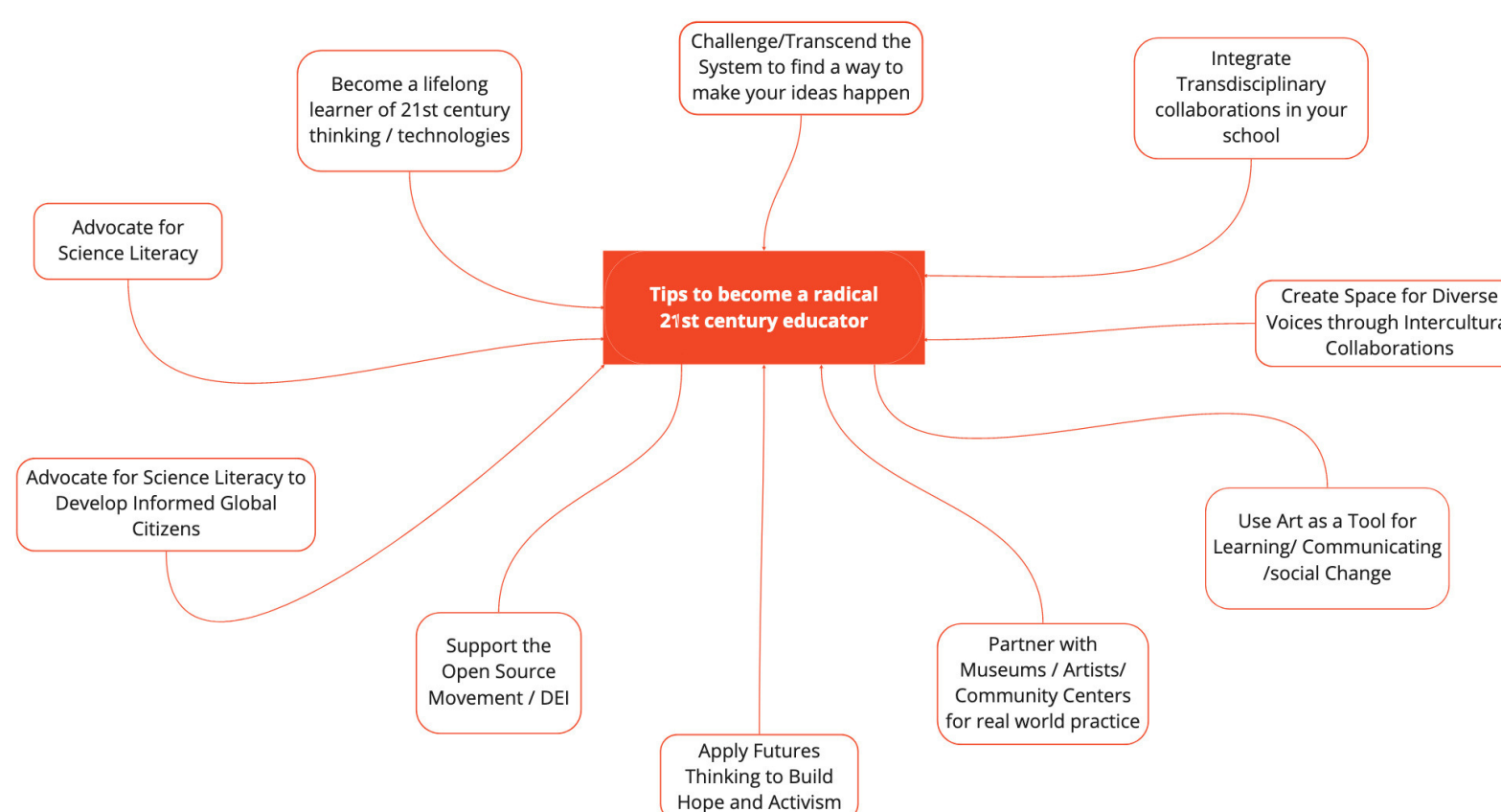
Agnes Chavez's Provocation to Students: What does it mean to be a radical educator?



**WE DONT JUST NEED TEACHERS.
WE NEED RADICAL EDUCATORS.**

WHY: Advancements in 21st century science and technology have expanded our understanding of the universe and the possibility to reimagine our humanity, but at the same time creating harmful imbalances in our lives and above all, for our planet.

What can we do as educators to empower our future youth leaders, to see themselves as active participants with the knowledge and the tools to create more humane and sustainable futures?



www.stemarts.com