

TRANSPORTATION UTOPIAS

1.26

COMMUNICATION TECHNOLOGIES

- Pan Americanism depended on travel, and travel depended on physical <u>connectivity</u>.
- Intersected with push towards a US modernity centered around new technologies and engineering feats:
 - Inter American railway (late 19th century)
 - The Panama Canal (1914)
 - Pan American Airways (1920s)
 - The Pan American highway (1920s)

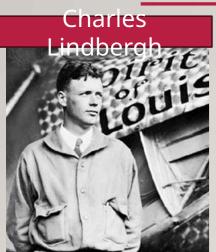


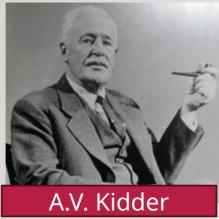
THE IMPORTANCE OF THE AIRPLANE

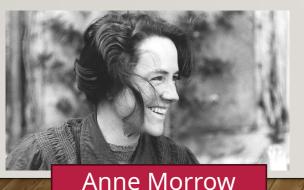


The Sikorsky amphibian aircraft S38

- In what context were airplanes first used?
 - Military. Especially, for <u>reconnaissance</u>. WWI 1914.
- Question: What to do with airplanes during peace times? (1920s)
 - Carry mail
 - Facilitate business connections
 - Travel and leisure
 - Scientific exploration
- Fostering Pan Americanism "I come here to







- What kind of text is this? Remember that it was published in "The Scientific Monthly".
 - "Scientific", but more of an adventure narrative. Closer to a popular science publication, like National Geographic.
 - The Lindberghs aviation hero, celebrities
 - Kidder the Carnegie Institute
- Where are they flying over? What is the "Maya cou

Mexico, Guatemala

- What is the objective of this exploration?
 - "To test the aeroplane as an agency for archeological exploration in tropical countries and to determine whether or not the ruins of Maya cities could be located from air".

(194)



- Each group is assigned a section of the text. Discuss and prepare to comment with the class: What are some of the key ideas in these lines? What words stick out to you? How can you connect it to previous conversations from the class?
 - Group 1: pg. 195
 - Group 2: pg. 196
 - Group 3: pg. 197
 - Group 4: pg. 199
 - Group 5: 201-202
 - Group 6: 203-205

Let's analyze the images. What is their purpose? What story do they tell?

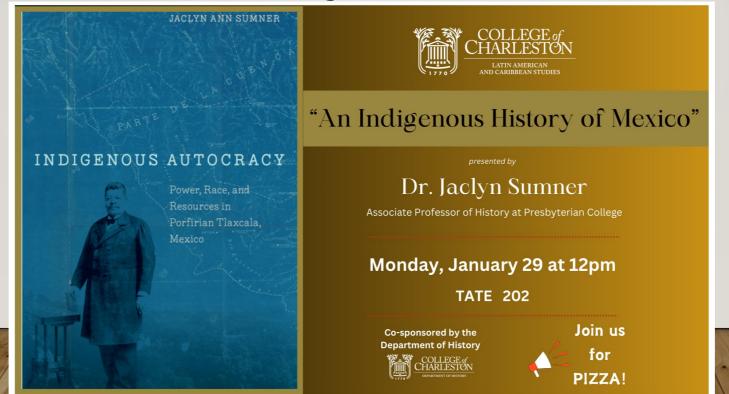
- Enterprise of knowledge
 - The "civilized" discovering the "uncharted"
 - Photographs and mapping advantage of being above
 - The authority of scientific discourse
- Adventure new discovery, conquest, after WWI
 - Rise of archeology in Western universities i.e., Egypt, Middle East.
- "Uninhabited" where are the Mexican, Guatemalan people?
 - Not really here. Some are working on the ruins, gov't officials.
 - Civilizations are in the past. Current indigenous groups have "fallen" (195).



- What is the purpose of this text? Let's discuss.
 - Make barbarous terrain <u>legible</u>: logics of time, distance, speed to measure and divide up land. A way of knowing and understanding the Other by giving it <u>order</u>.
 - But, does it involve much communication with the populations that live there?
 - Very little. Kidder never talks to anyone (except local authorities).
 - Selling an *idea* of Latin America as a place that is exotic and full of adventure. Lots to be gained by investing in this place. Uses scientific language to legitimize himself. Remind you of someone?
 - Columbus!

NEXT CLASS

 Monday: We meet in Tate 202 for presentation "An Indigenous History of Mexico", guest speaker Dr. Jaclyn Sumner (Presbyterian College). 12pm. Pizza served. Leave at 12:50 if nec. Regular attendance.



FOR NEXT WEDNESDAY

- First major assignment: Read the article "Imperial Mechanics" by Ricardo Salvatore. Written reflection due before class, typed, through OAKS.
- Detailed information, including rubric, in OAKS > Course Info module.
- No additional homework.