360 VIDEO
In the field
Education Technologist for the Detroit Zoological Society

- Multimedia technology
- Elementary education
Affordable consumer cameras

- Ricoh Theta S
- Ricoh Theta V

- Nikon Keymission 360
  (Don’t do it)

$380

$500
Theta S processed
Key mission processed
DUAL PURPOSE SPHERICAL FILM

Engage visitors with the Sphere and accessible VR
In VR a 360 video surrounds you, like the bubble

- Editing here is more complicated, and really required the Adobe Creative Cloud software - for now.
- Other ways to share:
  - YouTube
  - Facebook

On the Sphere the same video wraps the outside

- Using PIPs you can create a dynamic video with minimal editing (accessible even on a smart phone, iPad or basic editing software like iMovie).
Accessible video equipment in the field:

For PIPs
- GoPro (with gimbal)
- Smart phones
- Tablets

Full sphere imagery
- 360 camera
IN PRACTICE

A story of absolute failure
Panamanian golden frog conservation
Bred in our National Amphibian Conservation Center as part of a Species Survival Plan

Mark Vassallo visits El Valle to share breeding best practices, help create and modify habitats
Affordable consumer cameras

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  - $380

- Nikon Keymission 360
  - (Don’t do it)
  - $500
QUESTIONS?

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