# **Pioneers of Astrobiology**

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My Life as an	Astrobiologist
	and the second sec
M	$W_{1,2} = (1, 1, 2, \dots, 1, 1, 2, \dots, 1, 1, \dots, \dots, \dots, 1, \dots, \dots, \dots, \dots, 1, \dots, \dots,$
	$\mathbf{y}$ , $\mathbf$
	(x, y) = (x, y) + (
y	

## **Early Times**

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 $\mathbf{y} = \mathbf{y} + \mathbf{y} +$ 

### The PPRG and Other Legends

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 $L A \gamma^{\prime\prime}, \qquad \begin{array}{c} y \\ 1 \\ 0 \end{array}$ 



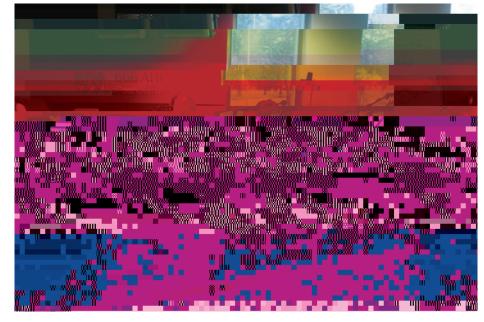


FIG. 2. 

in a sing y an a sing y y A 3. y,. • **y y** • • • • ! y , i . . i . i .

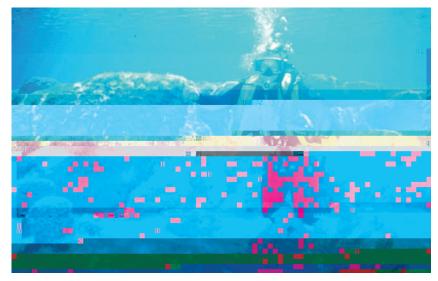


FIG. 3. y, y y, 2012. 

In the constant of  $\hat{\mathbf{y}}$  is a  $\hat{\mathbf{y}}$  , where  $\hat{\mathbf{y}}$  ,  $\hat{\mathbf{y}}$  is a set of  $\hat{\mathbf{y}}$  .  $(x_1, x_2, \dots, x_n) \cdot (x_1, x_2, \dots, x_n) = (y_1, x_2, \dots, x_n)$ Α y..., y. ..., N ,..., Υ

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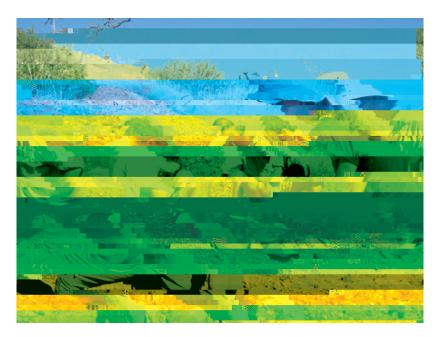
sector y states states Y . \_ and the sty of the second y y y , , , 1, 3 G а. .... **ў** т y, ...  $\begin{array}{c} \mathbf{y} \cdot \mathbf{y} \cdot \mathbf{y} \cdot \mathbf{x} + \mathbf{y} \cdot \mathbf{y} \cdot \mathbf{y} \cdot \mathbf{x} + \mathbf{y} \cdot \mathbf{y} \cdot \mathbf{x} \\ & \quad \mathbf{x} + \mathbf{y} \cdot \mathbf{y} \cdot \mathbf{x} + \mathbf{x} + \mathbf{y} \cdot \mathbf{y} \cdot \mathbf{x} \\ & \quad \mathbf{y} \cdot \mathbf{x} + \mathbf{x} +$ 



y i , ii y, y, 1, 0. , y, A i , 1, 0.

#### Into Deep Time

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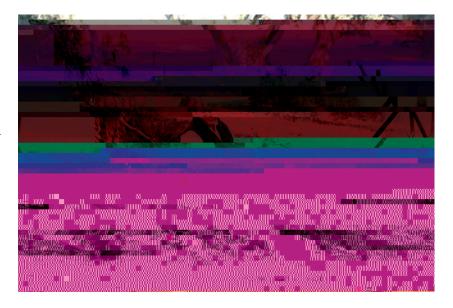


FIG. 6. , y , ..., y ... y ...

( ( , A ) ) = ( , Y ) ( , Y

 $\mathbf{y} = \mathbf{y} + \mathbf{y} +$  