

“Tree of Life” Interview
E. Giusti and M. Scott

Interviewer:

Location:
Date:

Species Relatedness[show pictures of organisms]

8. *For each one:* Which of these species would be more closely related in the Tree of Life? Why?
[show cladogram] Does this change what you think? Why?
[bird, caiman, dinosaur]

[fungi, animals, plants]

[pine: magnolia: carnation : tomato, sunflower]

Application

9. What are some ways scientists and society could use this knowledge? [*probe*]

10. How do scientists figure out how things are related? What kind of evidence would have given rise to this tree?

11. If you could access an interactive Tree of Life on the WWW, what would you want to look up or learn about?
What questions do you have?

Some information about you:

<input type="checkbox"/> Male	<u>Your Residence:</u>	<u>Your age:</u>	<u>Education...</u>
<input type="checkbox"/> Female	<input type="checkbox"/> NYC	<input type="checkbox"/> 11-19	<input type="checkbox"/> In School grade:
<u>Computer use</u>	<input type="checkbox"/> NYC Suburbs	<input type="checkbox"/> 20-39	<input type="checkbox"/> HS grad
<input type="checkbox"/> Daily/Almost daily	<input type="checkbox"/> Other USA	<input type="checkbox"/> 40-59	<input type="checkbox"/> College grad
<input type="checkbox"/> Occasionally	<input type="checkbox"/> International	<input type="checkbox"/> 60 and over	<input type="checkbox"/> Advanced degree
<input type="checkbox"/> Rarely	<u>Zip code:</u>		
Do you have special training in Science? No Yes Please specify:			

Thank you very much for your time and ideas!