Hello. My name is ________________ and I’m a student at Muhlenberg College. We are conducting a research project regarding environmental issues in the United States. Would you be able to help us by answering a few questions?

Yes.....................1
No.......................2 (Thank and terminate)
Not sure...........98 (Thank and terminate)
Refused...........99 (Thank and terminate)

Q1. Thank you. In which category does your current age fall? (READ LIST)

18-34....................1
35-49....................2
50-64....................3
65 and older............4
Not Sure (Volunteered)........98
Refused (Volunteered)........99

Q2. What state do you currently reside in?

(OPEN) ________________________________

(SPLIT SAMPLE – Half gets Q3 –Q6 here; Half gets these questions after Q23)

Q3A. In general how would you describe the overall weather in your area this past winter? Would you say it was:

A LOT warmer than usual......................1
SLIGHTLY warmer than usual..................2
SLIGHTLY cooler than usual...................3
A LOT cooler than usual......................4
Or about the same as usual?...................5
Not Sure (Volunteered)......................98
Refused (Volunteered)......................99
Q4A. Which of the following best describes the amount of snow your area received this past winter? My area received:

   A LOT more snow than in a usual year .................... 1  
   A LITTLE more snow than in a usual year ................. 2  
   A LITTLE less snow than in a usual year .................. 3  
   A LOT less snow than in a usual year ...................... 4  
   About the same amount of snow as a usual year ........ 5  
   Or my area doesn’t receive snow ............................ 6  
   Not sure (Volunteered) ....................................... 98  
   Refused (Volunteered) ........................................ 99

Q5A. Now thinking back to last summer how would you describe the overall weather in your area. Would you say the weather last summer was:

   A LOT warmer than usual .................................... 1  
   SLIGHTLY warmer than usual ............................... 2  
   SLIGHTLY cooler than usual ................................. 3  
   A LOT cooler than usual ...................................... 4  
   Or about the same as usual? ................................. 5  
   Not sure (Volunteered) ....................................... 98  
   Refused (Volunteered) ........................................ 99

Q6A. In general how would you describe the overall weather in your area TODAY? Would you say it is:

   A LOT warmer than usual .................................... 1  
   SLIGHTLY warmer than usual ............................... 2  
   SLIGHTLY cooler than usual ................................. 3  
   A LOT cooler than usual ...................................... 4  
   Or about the same as usual? ................................. 5  
   Not sure (Volunteered) ....................................... 98  
   Refused (Volunteered) ........................................ 99

(END SPLIT SAMPLE – ALL RESPONDENTS)

Q7. Next, I would like to ask you a few questions on the issue of global warming. From what you’ve read and heard. Is there solid evidence that the average temperature on earth has been getting warmer over the past four decades?

   Yes ....................................................... 1  
   No ......................................................... 2  (SKIP TO Q19)  
   Not Sure (Volunteered) ................................. 98  (SKIP TO Q24 FOR SAMP A; Q3B FOR SAMP B)  
   Refused (Volunteered) ................................. 99  (SKIP TO Q24 FOR SAMP A; Q3B FOR SAMP B)
Q8. How confident are you that the average temperature on earth is increasing? Are you very confident, fairly confident, not too confident or not confident at all that the average temperature on earth is increasing?

   Very confident ......................................................1
   Fairly confident ....................................................2
   Not too confident ..................................................3
   Not confident at all ...............................................4
   Not Sure (Volunteered) ...........................................98
   Refused (Volunteered) ..............................................99

Q9. Is the earth getting warmer because of human activity such as burning fossil fuels, or mostly because of natural patterns in the earth’s environment?

   Human activity .....................................................1
   Natural patterns ....................................................2
   A combination (Volunteered) ...............................3
   Not Sure (Volunteered) ...........................................98
   Refused (Volunteered) ..............................................99

Q10. What is the primary factor that has caused you to believe that temperatures on earth are increasing?

   (OPEN)____________________________________________________________________________________
Next I would like to read you a list of factors that may or may not have had an effect on your view that the earth is getting warmer. For each factor that I mention please indicate if it has had a very large, somewhat large, not too large, or no effect on your view that the earth is getting warmer. First, [ROTATED LIST]

<table>
<thead>
<tr>
<th>Question</th>
<th>Very Large</th>
<th>Somewhat Large</th>
<th>Not Too Large</th>
<th>No Effect</th>
<th>Not Sure (Volunteered)</th>
<th>Refused (Volunteered)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q11</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Declining glaciers and polar ice throughout the globe</td>
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<td></td>
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</tr>
<tr>
<td>Q12</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Warmer temperatures in your area during recent years</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q13</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Computer models that indicate the earth is getting warmer</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q14</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>The strength of hurricanes hitting the United States</td>
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<td></td>
</tr>
<tr>
<td>Q15</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Milder winters in your area</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q16</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Declining numbers of polar bears and penguins</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q17</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Severe droughts in areas across the United States</td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q18</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>98</td>
<td>99</td>
</tr>
<tr>
<td>Extreme weather events such as major storms and floods</td>
<td></td>
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</tr>
</tbody>
</table>

***********************************************SKIP TO Q24 FOR SAMP A; TO Q3B FOR SAMP B***********************************************

**ONLY THOSE WHO ANSWERED “NO” IN Q7 (i.e., do not believe temperatures are increasing)**

Q19. How confident are you that the average temperature on earth is NOT increasing? Are you very confident, fairly confident, not too confident or not confident at all that the average temperature on earth is NOT increasing?

Very confident ......................................................1
Fairly confident ....................................................2
Not too confident ..................................................3
Not confident at all ................................................4
Not Sure (Volunteered) ........................................98
Refused (Volunteered) ........................................99

Q20. What is the primary factor that makes you believe that temperatures on earth are not increasing?

(OPEN) ________________________________________________________________
Next I would like to read you a list of factors that may or may not have had an effect on your view that global warming is NOT occurring. For each factor that I mention please indicate if it has had a very large, somewhat large, not too large, or no effect on your view that global warming is NOT occurring. First, [ROTATED LIST]

<table>
<thead>
<tr>
<th>Q21. Your personal observations of weather in your area</th>
<th>Very Large</th>
<th>Somewhat Large</th>
<th>Not Too Large</th>
<th>No Effect</th>
<th>Not Sure (Volunteered)</th>
<th>Refused (Volunteered)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 2 3 4 98 99</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Q22. Scientific evidence that disproves the existence of global warming</th>
<th>Very Large</th>
<th>Somewhat Large</th>
<th>Not Too Large</th>
<th>No Effect</th>
<th>Not Sure (Volunteered)</th>
<th>Refused (Volunteered)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 2 3 4 98 99</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Q23. Reports that climate scientists have distorted data to demonstrate that global warming is occurring</th>
<th>Very Large</th>
<th>Somewhat Large</th>
<th>Not Too Large</th>
<th>No Effect</th>
<th>Not Sure (Volunteered)</th>
<th>Refused (Volunteered)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 2 3 4 98 99</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

***SKIP TO Q24 FOR SAMPLE A; SAMPLE B CONTINUES WITH Q3B***

Q3B. In general how would you describe the overall weather in your area this past winter? Would you say it was:

- A LOT warmer than usual........................................1
- SLIGHTLY warmer than usual.................................2
- SLIGHTLY cooler than usual..................................3
- A LOT cooler than usual......................................4
- Or about the same as usual?...............................5
- Not Sure (Volunteered).....................................98
- Refused (Volunteered)......................................99

Q4B. Which of the following best describes the amount of snow your area received this past winter? My area received:

- A LOT more snow than in a usual year......................1
- A LITTLE more snow than in a usual year...................2
- A LITTLE less snow than in a usual year...................3
- A LOT less snow than in a usual year.......................4
- About the same amount of snow as a usual year...........5
- Or my area doesn’t receive snow..........................6
- Not sure (Volunteered)......................................98
- Refused (Volunteered)......................................99
Q5B. Now thinking back to last summer how would you describe the overall weather in your area. Would you say the weather last summer was:

A LOT warmer than usual ......................... 1
SLIGHTLY warmer than usual ..................... 2
SLIGHTLY cooler than usual ...................... 3
A LOT cooler than usual ......................... 4
Or about the same as usual? ..................... 5
Not sure (Volunteered) .......................... 98
Refused (Volunteed) ............................. 99

Q6B. In general how would you describe the overall weather in your area TODAY? Would you say it is:

A LOT warmer than usual ......................... 1
SLIGHTLY warmer than usual ..................... 2
SLIGHTLY cooler than usual ...................... 3
A LOT cooler than usual ......................... 4
Or about the same as usual? ..................... 5
Not sure (Volunteered) .......................... 98
Refused (Volunteed) ............................. 99

***FULL SAMPLE***

Q24. Now thinking about weather across the country, would you say weather in the US has been getting more extreme, less extreme or about the same?

More Extreme ........................................ 1
Less Extreme .......................................... 2
About the Same ....................................... 3
Not sure (Volunteered) .......................... 98
Refused (Volunteed) ............................. 99

Q25. How likely is it that weather in the US is influenced by global warming?

Very likely ............................................ 1
Somewhat likely ...................................... 2
Not likely .............................................. 3
Not at all likely ..................................... 4
Not sure (Volunteered) .......................... 98
Refused (Volunteed) ............................. 99
Please identify your level of agreement with the following statements regarding energy policy. For each statement please indicate if you strongly agree, somewhat agree, somewhat disagree or strongly disagree. First,

Q26. State governments should require a set portion of all electricity to come from renewable energy sources such as wind and solar power.

1. Strongly Agree .....................................................
2. Somewhat Agree ..................................................
3. Somewhat Disagree ............................................
4. Strongly Disagree ..............................................
98. Not sure (Volunteered) ...................................
99. Refused (Volunteered) .................................

Q27. State governments should require a set portion of all electricity to come from renewable energy sources such as wind and solar power even if it increases the cost of electricity by about 25 dollars per family per year.

1. Strongly Agree .....................................................
2. Somewhat Agree ..................................................
3. Somewhat Disagree ............................................
4. Strongly Disagree ..............................................
98. Not sure (Volunteered) ...................................
99. Refused (Volunteered) .................................

Q28. State governments should require a set portion of all electricity to come from renewable energy sources such as wind and solar power even if it increases the cost of electricity by about 50 dollars per family per year.

1. Strongly Agree .....................................................
2. Somewhat Agree ..................................................
3. Somewhat Disagree ............................................
4. Strongly Disagree ..............................................
98. Not sure (Volunteered) ...................................
99. Refused (Volunteered) .................................

Q29. Next, some states have required that a set portion of the electricity produced in that state should be from renewable sources such as wind or solar power. Does your state have a requirement for the production of renewable energy?

1. Yes......................................................................
2. No ......................................................................
98. Not sure (Volunteered) .................................
99. Refused (Volunteered) .................................

(Skip to Q31)
Q30: Do you believe your state should increase, decrease or make no changes to the amount of electricity that must be produced from renewable sources such as wind or solar power?

- Increase ...................................................1
- Decrease ..................................................2
- Make no Changes ....................................3
- Not sure (Volunteered) .............................98
- Refused (Volunteered) ...............................99

***FULL SAMPLE***

Q31. Some states and a number of other nations have adopted a policy that requires electric utilities to sell or trade allowances tied to their emissions of greenhouse gases. These allowances can be distributed through an auction process that may increase the cost of energy for consumers and also produce funds for government. This policy is commonly known as cap-and-trade and is intended to reduce greenhouse gas emissions. To the best of your knowledge has your state adopted such a program?

- Yes ...........................................................1
- No .............................................................2
- Not sure (Volunteered) ..............................98
- Refused (Volunteered) ..............................99

Q32. Do you strongly agree, somewhat agree, somewhat disagree or strongly disagree that your state should have a cap and trade program?

- Strongly Agree ..........................................1
- Somewhat Agree ........................................2
- Somewhat Disagree ....................................3
- Strongly Disagree .......................................4
- Not sure (Volunteered) ..............................98
- Refused (Volunteered) ..............................99

In addition to the states that already have a cap and trade program, some other states are considering such a program to comply with federal requirements to reduce greenhouse gases from power plants. There are a number of different policy options in setting up a cap and trade program, though. For each option that I mention please tell me if you strongly support, somewhat support, somewhat oppose or strongly oppose your state adopting such a policy.

Q33. First, would you support a cap-and-trade program in your state if it increased energy costs but used all revenue to reduce other taxes?

- Strongly Support ......................................1
- Somewhat Support .................................2
- Somewhat Oppose .................................3
- Strongly Oppose .....................................4
- Not sure (Volunteered) ............................98
- Refused (Volunteered) .............................99
Q34. What if a cap-and-trade program in your state increased energy costs but used all revenue to support the expanded use of renewable energy? Would you strongly support, somewhat support, somewhat oppose or strongly oppose your state adopting such a policy?

Strongly Support ...................................................1
Somewhat Support ...............................................2
Somewhat Oppose ................................................3
Strongly Oppose ...................................................4
Not sure (Volunteered) .........................................98
Refused (Volunteered) .........................................99

Q35. What if a cap-and-trade program in your state increased energy costs but used all revenue to support expanded energy efficiency programs that help to reduce household electricity use? Would you strongly support, somewhat support, somewhat oppose or strongly oppose your state adopting such a policy?

Strongly Support ...................................................1
Somewhat Support ...............................................2
Somewhat Oppose ................................................3
Strongly Oppose ...................................................4
Not sure (Volunteered) .........................................98
Refused (Volunteered) .........................................99

Q36. What if a cap-and-trade program in your state increased energy costs but used all revenue to support highway and bridge improvements?

Strongly Support ...................................................1
Somewhat Support ...............................................2
Somewhat Oppose ................................................3
Strongly Oppose ...................................................4
Not sure (Volunteered) .........................................98
Refused (Volunteered) .........................................99

Q37. And what if a cap-and-trade program in your state increased energy costs but placed all revenue into a permanent fund from which the state could take interest to address long-term state needs?

Strongly Support ...................................................1
Somewhat Support ...............................................2
Somewhat Oppose ................................................3
Strongly Oppose ...................................................4
Not sure (Volunteered) .........................................98
Refused (Volunteered) .........................................99
Q38. Finally a few questions about yourself. Which of the following categories best describes your racial identity? Are you… [READ LIST]

White/Caucasian.................................1
African-American...............................2
Hispanic..............................................3
Latino .................................................4
Asian..................................................5
Native American...............................6
Latino ..................................................7
Mixed race .........................................8
Other ...............................................98
Not sure (Volunteered).......................98
Refused (Volunteered) .......................99

Q39. Which of the following categories best describes your religious affiliation? Are you… [READ LIST]

Protestant..........................................1
Catholic ............................................2 (SKIP TO Q41)
Jewish ............................................3 (SKIP TO Q41)
Muslim ............................................4 (SKIP TO Q41)
Hindu ...............................................5 (SKIP TO Q41)
Other Religion (Including agnostic) ......6 (SKIP TO Q41)
or Atheist ...........................................7 (SKIP TO Q41)
Not sure (Volunteered) .......................98 (SKIP TO Q41)
Refused (Volunteered) .......................99 (SKIP TO Q41)

Q40. Would you describe yourself as an evangelical Christian?

Yes..................................................1
No .....................................................2
Not sure (Volunteered) .......................98
Refused (Volunteered) .......................99

Q41. What is your highest level of education? [READ LIST]

Less than high school graduate ............1
High school graduate .........................2
Some college or technical school ...........3
College graduate ................................4
Graduate or professional degree ..........5
Not sure (Volunteered) .......................98
Refused (Volunteered) .......................99
Q42. Which of the following is your primary source for national and world news? [READ LIST]

Television .............................................................1  
Newspapers ..........................................................2  
Talk radio programs .............................................3  
Radio news programs ...........................................4  
The internet ...........................................................5  
Other (Volunteered) .............................................6  
Not sure (Volunteered) .........................................98  
Refused (Volunteered) .........................................99

Q43. Which of the following best describes your political party affiliation? [READ LIST]

Democrat ..............................................................1  
Republican ............................................................2  
Other party ............................................................3  
Independent ..........................................................4  
Not sure (Volunteered) .........................................98  
Refused (Volunteered) .........................................99

Q44. Which of the following best describes your political beliefs? [READ LIST]

Very Conservative ................................................1  
Somewhat Conservative .......................................2  
Moderate ...............................................................3  
Somewhat Liberal .................................................4  
Very Liberal ...........................................................5  
Not sure (Volunteered) .........................................98  
Refused (Volunteered) .........................................99

Q45. Which of the following categories best describes your family income? Is it… [READ LIST]

Less than 20,000 ...................................................1  
20,000-40,000 .......................................................2  
40,000-60,000 .......................................................3  
60,000-80,000 .......................................................4  
80,000-100,000 .....................................................5  
Over 100,000 ........................................................6  
Not sure (Volunteered) .........................................98  
Refused (Volunteered) .........................................99

Q46. What is the zip code of your current residence?

(Response) __________

Q47. Thank you for your help with the survey. We appreciate your time. [DO NOT ASK!]

Male ......................................................................1  
Female ..................................................................2  
Not Sure ...............................................................98