

**COMMITTEE ON SCIENCE AND TECHNOLOGY  
FULL COMMITTEE MARKUP  
MARCH 25, 2009**

**AMENDMENT ROSTER**

*H.R. 1580, the Electronic Waste Research and Development Act*

| <b>No.</b> | <b>Sponsor</b> | <b>Description</b>  | <b>Results</b>                |
|------------|----------------|---|-------------------------------|
| 1          | Mr. Gordon     | Manager's amendment replaces "waste" with "devices," "disposal" with "recycling," and "cell phones" with "wireless devices." Clarifies that the Director of NSF should be consulted by the Administrator of EPA in awarding grants under Section 5.   | Passed<br>By<br>Voice<br>Vote |
| 2          | Mr. Ehlers     | Amends the bill to add "design for recycling" as a factor in product design and assembly research under Section 3. Amends Section 4 to replace "the risks posed by disposal of electronic waste" with "the environmental and human health risks posed by the storage, transport, recycling, and disposal of electronic devices," and adds "any regulatory barriers or statutory barriers that may prevent the adoption or implementation of best management practices or technological innovations that may arise from the research and training programs established in this Act." | Passed<br>By<br>Voice<br>Vote |
| 3          | Mr. Baird      | Amends Section 3 to include "social, behavioral, and economic barriers to recycling and re-use for electronic devices" to the areas of research supported by grants.  | Passed<br>By<br>Voice<br>Vote |
| 4          | Ms. Giffords   | Amends Section 3 to add "develop environmentally friendly alternatives to the use of hazardous and potentially hazardous materials in solar panels and methods to recycle, reuse, and dispose of the panels and their components in a safe manner" to the areas of research supported by grants.  | Offered<br>and<br>Withdrawn   |

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| 5 | Ms.<br>Johnson    | Amends Section 3 to add the Environmental Protection Agency's website to the ways/methods by which results of research shall be made publicly available.  | Passed<br>By<br>Voice<br>Vote |
| 6 | Ms.<br>Johnson    | Amends Section 5 to require the Administrator of the Environmental Protection Agency to conduct outreach to minority serving institutions to provide information on grants.   | Passed<br>By<br>Voice<br>Vote |
| 7 | Mr. Bilbray       | Amends Section 3 to add provisions to protect the proprietary information or trade secrets of for-profit members of research consortia receiving grants.  | Passed<br>By<br>Voice<br>Vote |
| 8 | Mr.<br>Neugebauer | Amends Section 3 to add "a description of the rate and success of the adoption or integration of such research results into the manufacturing processes, management practices, and products of the electronics industry" to the areas to be covered in the biennial report to Congress from the Administrator of the EPA. | Passed<br>By<br>Voice<br>Vote |