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The growth of nuclear daughters

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Often people think of radioactivity as the disappearance of a nucleus through decay, but equally true is the appearance of a new nucleus the daughter. The birth of daughters enables the transformation of a field from being very male dominated to having more diverse representation. In the same way that a relatively pure sample of Uranium develops over time to have many different components, the relatively homogeneous field of physics that Marie lived in has transformed in the last 150 years to have much greater representation. This talk will discuss the current status of women in physics and efforts to continue to diversify the field. We have come a long way and Im sure Marie is smiling down upon us.