

## Nobel chemistry winners regret fear of new developments

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The 2018 Nobel Chemistry laureate, Frances H. Arnold poses during the traditional Nobel Chair Signing ceremony at the Nobel Museum in Stockholm, Sweden, on Thursday Dec. 6, 2018. (Claudio Brescian/TT via AP)

Winners of this year's Nobel Prize for Chemistry say that excessive concerns about genetically modified foods and other substances can inhibit mankind from benefiting from developments in the field.



Frances Arnold from the United States and Gregory Winter of Britain made the comments Friday ahead of Monday's presentation of the prize.

"We've been modifying the <u>biological world</u> at the level of DNA for thousands of years," Arnold said at a news conference, citing examples such as new dog breeds. "Somehow there is this new fear of what we already have been doing and that fear has limited our ability to provide real solutions."

They were named winners along with American George Smith for advances that the award characterized as speeding up evolution of enzymes and proteins.



The 2018 Nobel Chemistry laureate, Gregory P. Winter poses during the traditional Nobel Chair Signing ceremony at the Nobel Museum in Stockholm, Sweden, on Thursday Dec. 6, 2018. (Claudio Brescian/TT via AP)





The 2018 Nobel Chemistry laureate, George P. Smith poses during the traditional Nobel Chair Signing ceremony at the Nobel Museum in Stockholm, Sweden, on Thursday Dec. 6, 2018. (Claudio Brescian/TT via AP)

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