

As Introduced

**135th General Assembly
Regular Session
2023-2024**

S. R. No. 217

Senator DeMora

Cosponsors: Senators Craig, Kunze, Reynolds

A RESOLUTION

Honoring Pierre Agostini as a recipient of a 2023 Nobel Prize in Physics.

WHEREAS, The members of the Senate of the 135th General Assembly of Ohio are honored to commend Pierre Agostini on receiving a 2023 Nobel Prize in Physics; and

WHEREAS, This prestigious distinction is, indeed, an honor of which Pierre Agostini can be justifiably proud, for he has been recognized for his groundbreaking discovery in the field of physics. A professor at The Ohio State University, he worked with Ferenc Krausz of the Max Planck Institute of Quantum Optics in Germany and Ann L’Huillier of the Lund University in Sweden to develop a new technique for using short pulses of light to measure the rapid processes in which electrons move or change energy, and we applaud him for his exemplary efforts; and

WHEREAS, The discoveries made by Pierre Agostini and his peers are truly revolutionary, for they will permit future generations of researchers to gather information once thought impossible to acquire. Indeed, the findings from these studies will certainly enhance our understanding of the fundamental building blocks of the universe, and we look forward to what new applications, both theoretical and practical, will emerge from this work in the years to come; and

WHEREAS, An individual of exceptional commitment, Pierre Agostini has pursued his research in a painstaking manner, and this award is a justifiable source of pride and an excellent reflection not only on him but also on his fellow laureates, his family, and on The Ohio State University. It is our hope that his sterling example will serve

as inspiration for other researchers to continue their important work, 25
thereby building a better and brighter future; therefore be it 26

RESOLVED, That we, the members of the Senate of the 135th General 27
Assembly of Ohio, in adopting this Resolution, congratulate Pierre 28
Agostini on his 2023 Nobel Prize in Physics and extend best wishes for 29
the years to come; and be it further 30

RESOLVED, That the Clerk of the Senate transmit a duly 31
authenticated copy of this Resolution to Pierre Agostini. 32