



Biomechanics: The Breakthrough Science of the 21st Century

NBD 2019 REGISTRATION IS NOW OPEN:

[Click Here To Register](#)

Dear Friends in the International Society of Biomechanics in Sports,

National Biomechanics Day (NBD) increases awareness of Biomechanics among high school students around the world and through this increased awareness seeks to greatly expand the many valuable contributions Biomechanics makes to human society. These contributions include substantial impacts in medicine and rehabilitation, human performance, man-machine interfaces such as prosthetics, and many, many more fields. Through our effort, energy, and enthusiasm we will make Biomechanics the breakthrough science of the 21st century.

The Breakthrough Science of the 21st Century! We can do this through a unified and enthusiastic celebration of Biomechanics through NBD 2019. The true wonder of National Biomechanics Day is that we all celebrate Biomechanics together. NBD provides a platform for us to unite into one synchronized, worldwide celebration of Biomechanics. It is a blast.

NBD has grown from a U.S. based initiative in 2016 to a worldwide Biomechanics movement in 2019 and we have introduced Biomechanics to **20,000+** young people and 800+ teachers since our inception. Laboratories throughout the U.S., Australia, New Zealand, Canada, Brazil, Malaysia, England, Portugal, Chile, Germany, and a host of other countries provided hands-on, interactive Biomechanics demonstrations producing tremendous excitement about Biomechanics among high school students and teachers, as documented by the photographs on Instagram: [NBD on Instagram](#)

Our official date for **NBD 2019 is April 10** although of course you can hold your NBD on any spring date that works best for you. We had over 450 registered Biomechanists in 2018. Let's double that this year...no, triple that...no, Order-of-Magnitude that in 2019.

Please register for NBD 2019 and please be sure to have all your Lab partners (faculty, students, employees) who contribute to your NBD register too!

[Click Here To Register](#)

We provide many helpful materials and suggestions about creating your NBD [HERE](#).

Thank you very much and with great enthusiasm for your participation,

Paul DeVita, Ph.D.

PS. If you are not yet convinced about NBD, please take a moment to watch this NBD 2018 video from the Shirley Ryan Ability Lab, [Click Here](#) (handkerchief required).

Ready...Register!!!!

National Biomechanics Day: Where Science Meets Fun

Click: [NBD Website](#) [NBD on Twitter](#) [NBD on Facebook](#) [NBD on Instagram](#)



National Biomechanics Day April 10, 2019

Biomechanics: The Breakthrough Science of the 21st Century



Some highlights from NBDs in 2018:



National Biomechanics Day: Where Science Meets Fun

Click: [NBD Website](#) [NBD on Twitter](#) [NBD on Facebook](#) [NBD on Instagram](#)



Biomechanics: The Breakthrough Science of the 21st Century



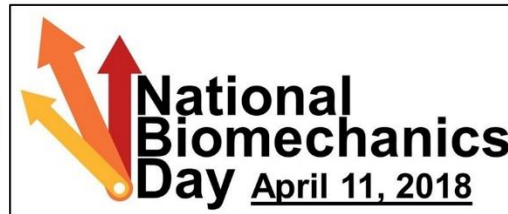
National Biomechanics Day: Where Science Meets Fun

Click: [NBD Website](#) [NBD on Twitter](#) [NBD on Facebook](#) [NBD on Instagram](#)



Biomechanics: The Breakthrough Science of the 21st Century

NBD Sponsors in 2018



Is sponsored by...



The British Association of Sport and Exercise Sciences



Canadian Society for Biomechanics

Société Canadienne de Biomécanique



SANFORD SPORTS SCIENCE INSTITUTE



W.E.B. DuBois Scholars Institute

National Biomechanics Day: Where Science Meets Fun

Click: [NBD Website](#) [NBD on Twitter](#) [NBD on Facebook](#) [NBD on Instagram](#)



Biomechanics: The Breakthrough Science of the 21st Century

And some of our 2019 posters...

Celebrating the 21st century's breakthrough science

Biomechanics is...



...for everyone



National Biomechanics Day April 10, 2019

<http://nationalbiomechanicsday.asbweb.org/>

National Biomechanics Day
April 10, 2019

Science meets kids...



...on National Biomechanics Day


Celebrating the 21st century's breakthrough science




<http://nationalbiomechanicsday.asbweb.org/>

Celebrating the 21st century's breakthrough science

National Biomechanics Day is spelled...



...on National Biomechanics Day



National Biomechanics Day April 10, 2019

<http://nationalbiomechanicsday.asbweb.org/>

National Biomechanics Day
April 10, 2019

Biomechanics meets exoskeletons...



...on National Biomechanics Day

Celebrating the 21st century's breakthrough science



<http://nationalbiomechanicsday.asbweb.org/>

National Biomechanics Day: Where Science Meets Fun

Click: [NBD Website](#) [NBD on Twitter](#) [NBD on Facebook](#) [NBD on Instagram](#)