S.T.E.M. EXPERIENCE

TODAY'S AGENDA

- PHYSICS DEMO
- PRESENTATION
- STEM ACTIVITIES
- FLY!!!
- WRAP UP

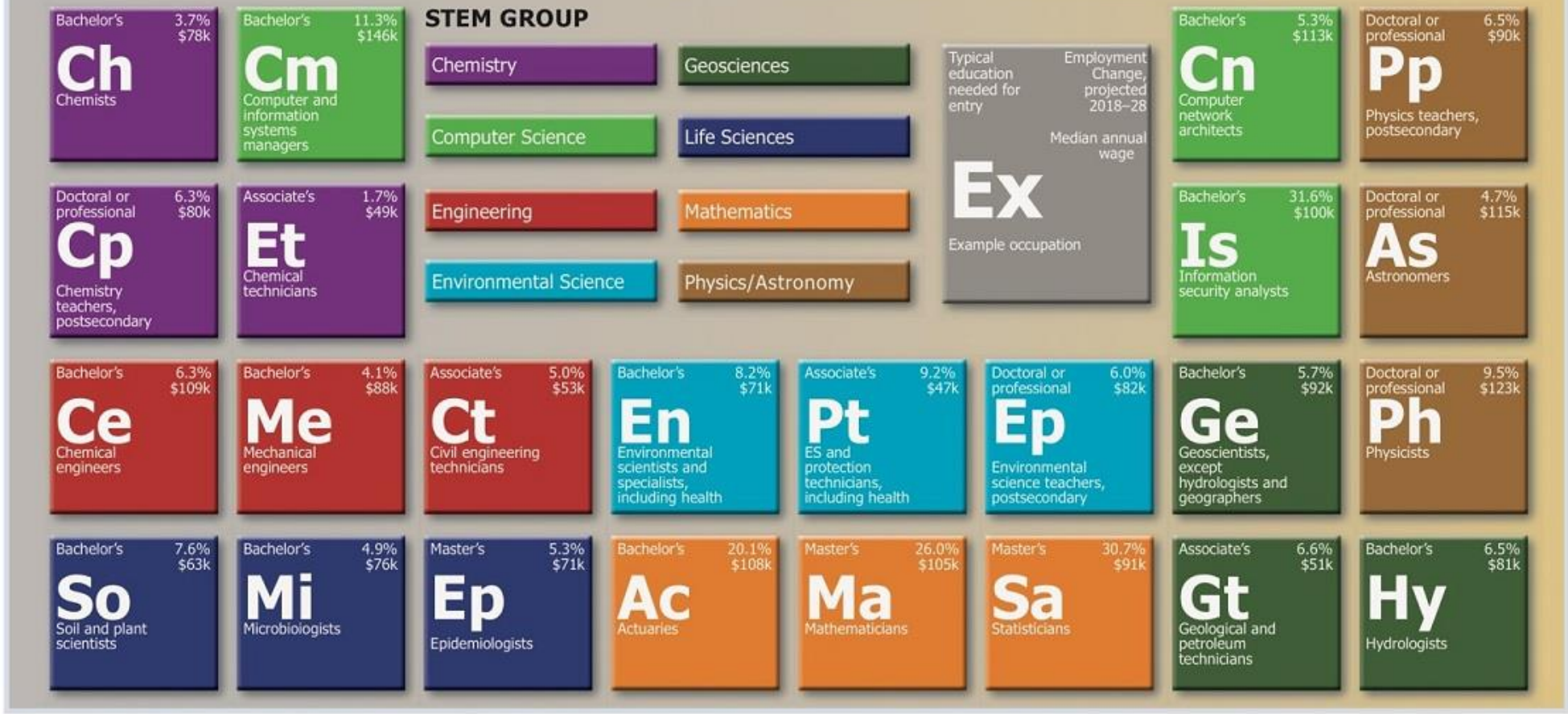
WHAT IS STEM?

- SCIENCE
- TECHNOLOGY
- ENGINEERING
- MATH

EXCITING FUTURES IN STEM

BLS periodic table of science, technology, engineering and mathematics (STEM) occupations

The periodic table of chemical elements, created by Dmitry Mendeleev in 1869, is one of the most important achievements in modern science. To celebrate this achievement, BLS has created our own periodic table! Instead of elements, we have used Science, Technology, Engineering and Math (STEM) occupations. Workers in STEM occupations use science and mathematics to understand how the world works and to solve problems.

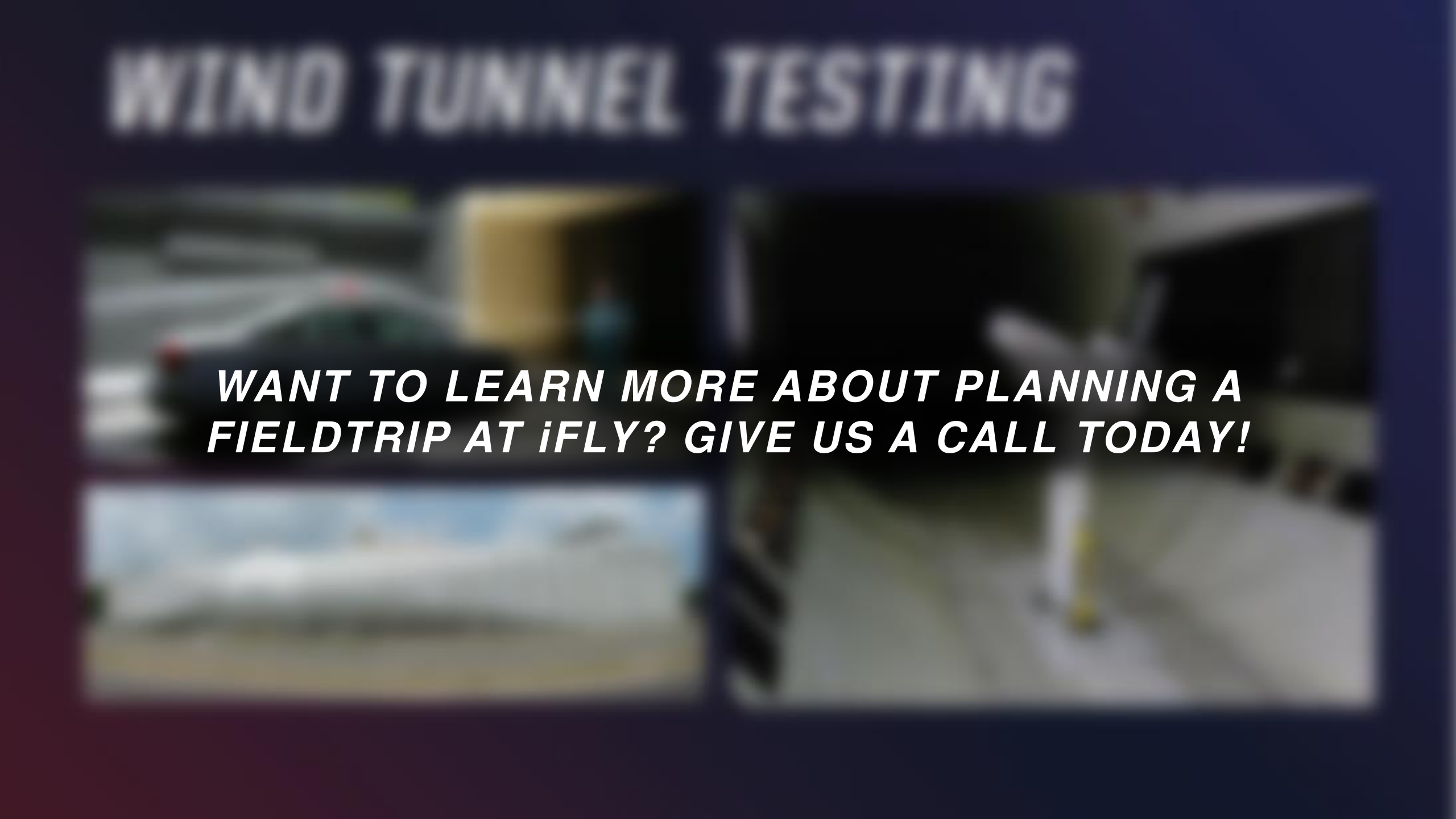


BLS U.S. Bureau of Labor Statistics

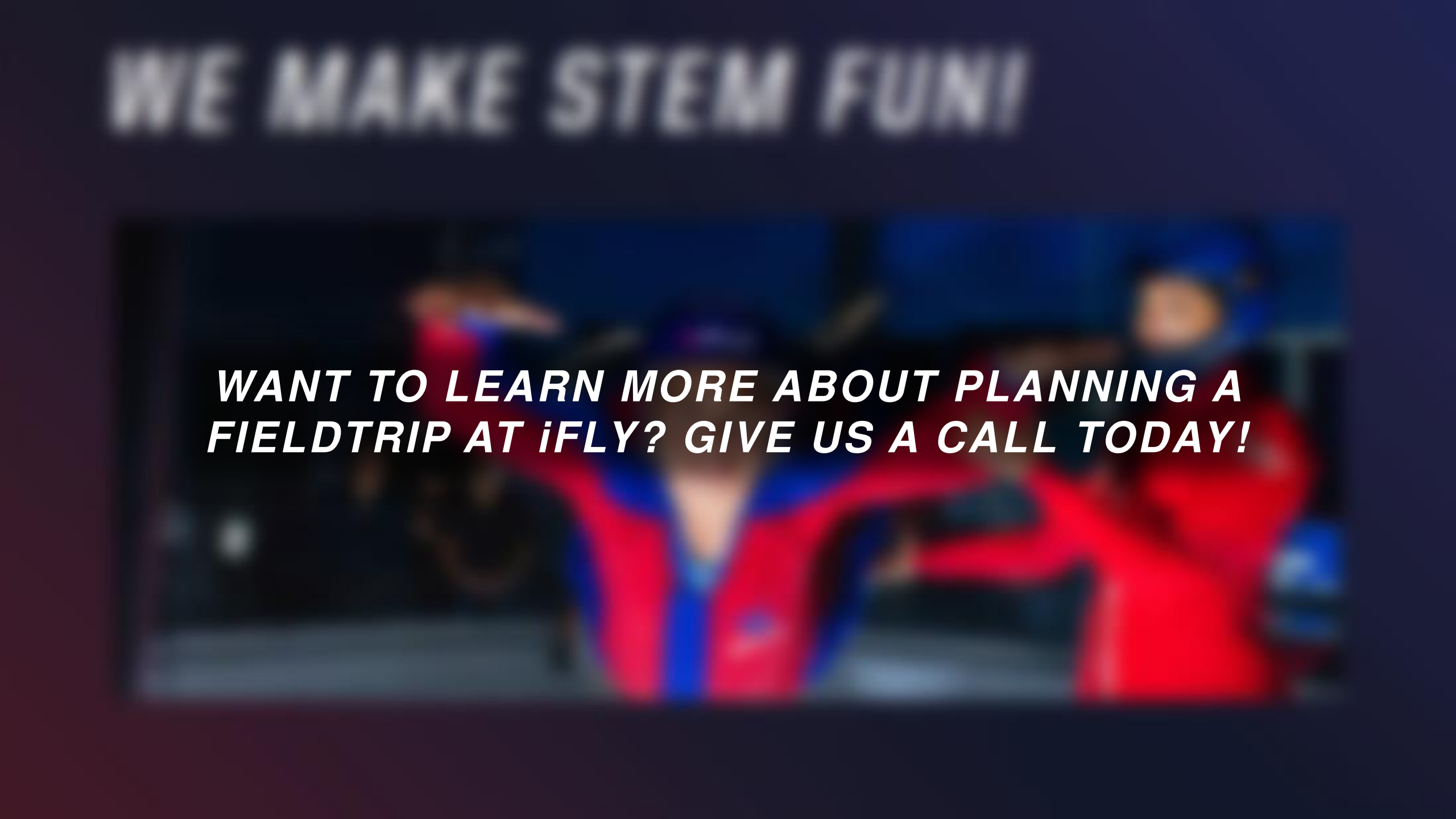
The BLS would like to thank the Nebraska Department of Labor for the original idea for this table.

SOLVE REAL PROBLEMS

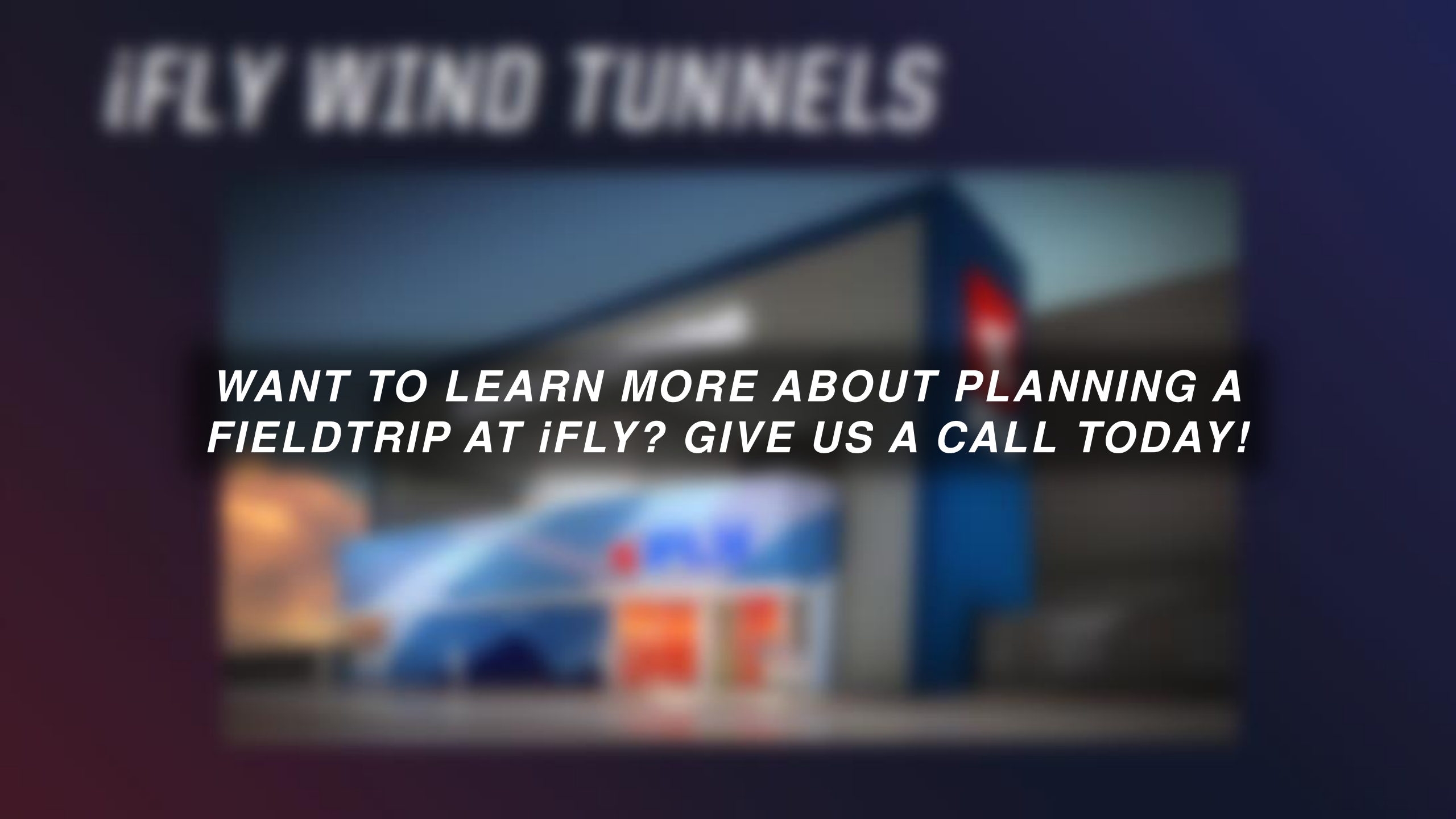
STEM is used in the real world to solve problems and improve lives.


WIND TUNNEL TESTING
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!


WIND TUNNEL TESTING
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!


WE MAKE STEM FUN!
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!


iFLY WIND TUNNELS
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!


iFLY WIND TUNNELS
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

iFLY WIND TUNNELS

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

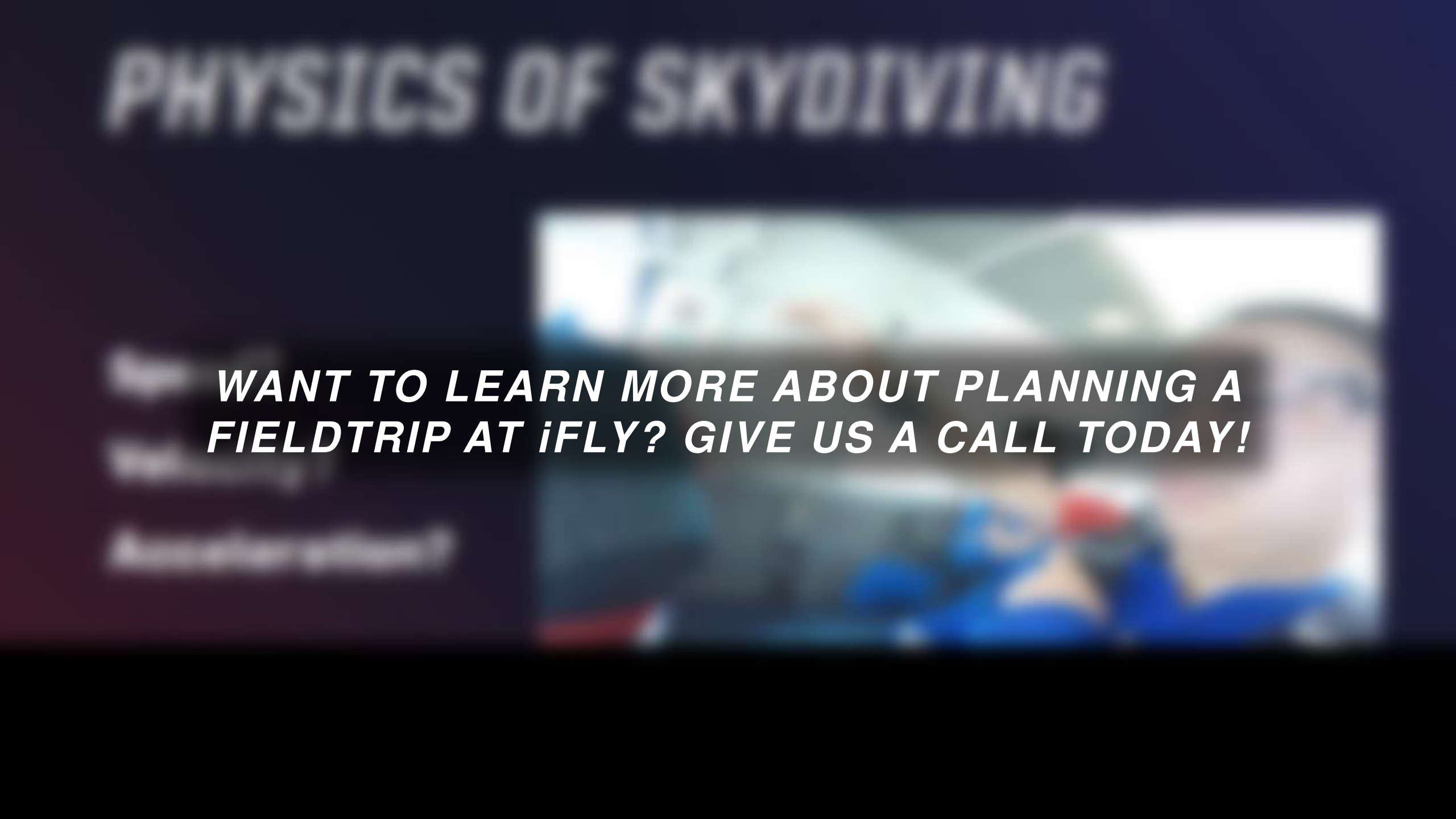

iFLY WIND TUNNELS
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

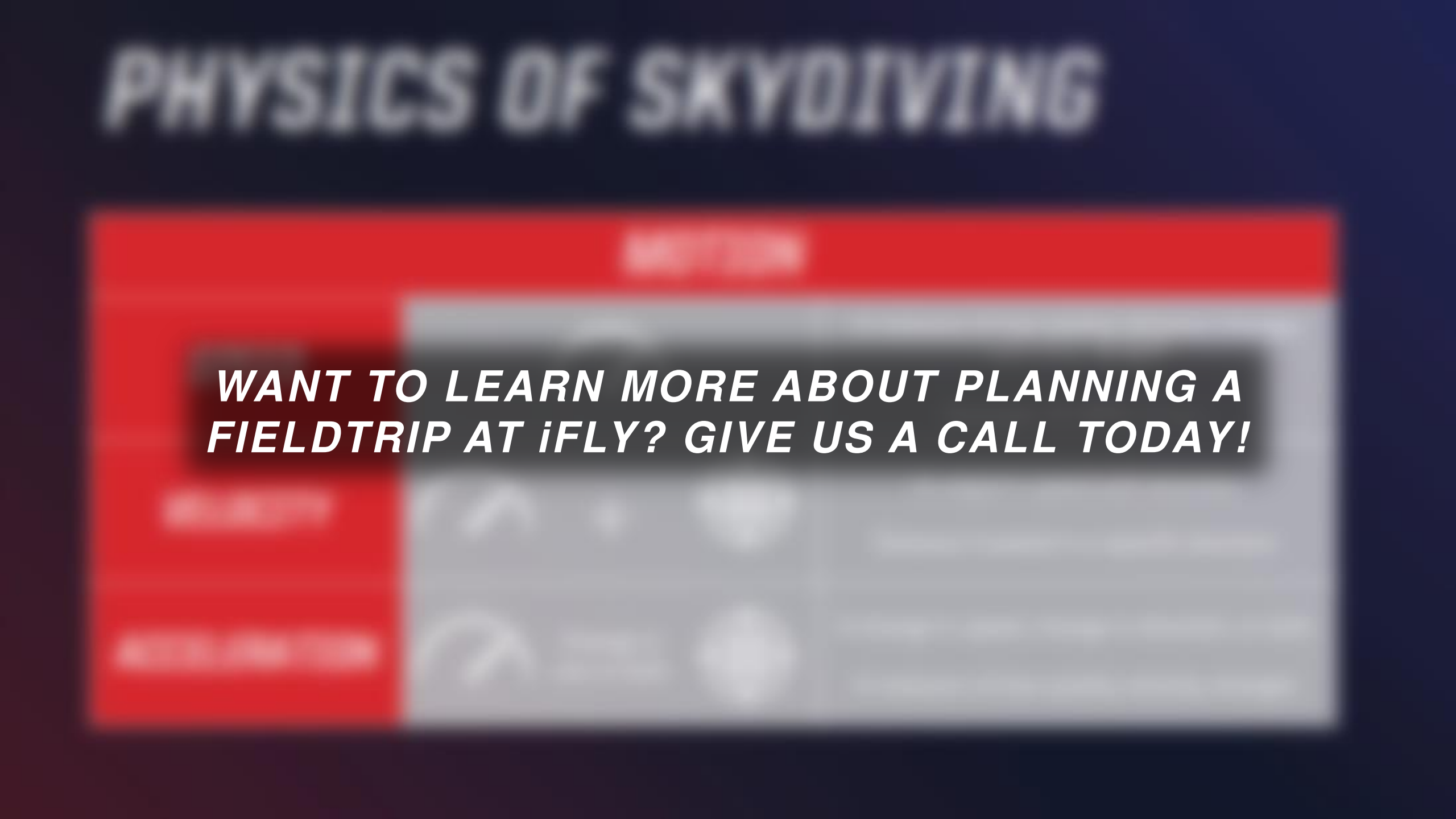
iFLY WIND TUNNELS

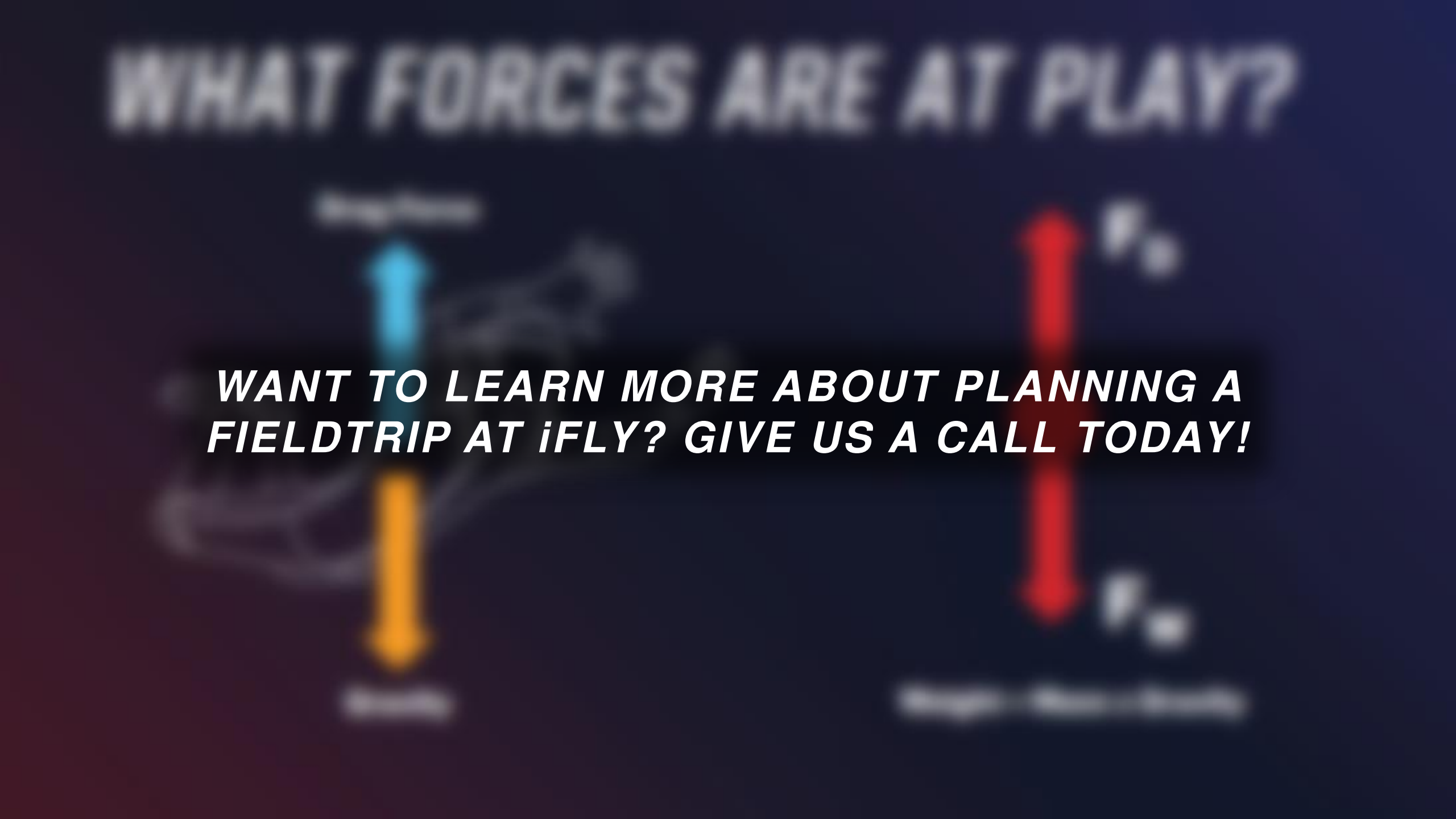
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

NEWTON'S LAW OF INERTIA

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!


PHYSICS OF SKYDIVING
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!


PHYSICS OF SKYDIVING
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

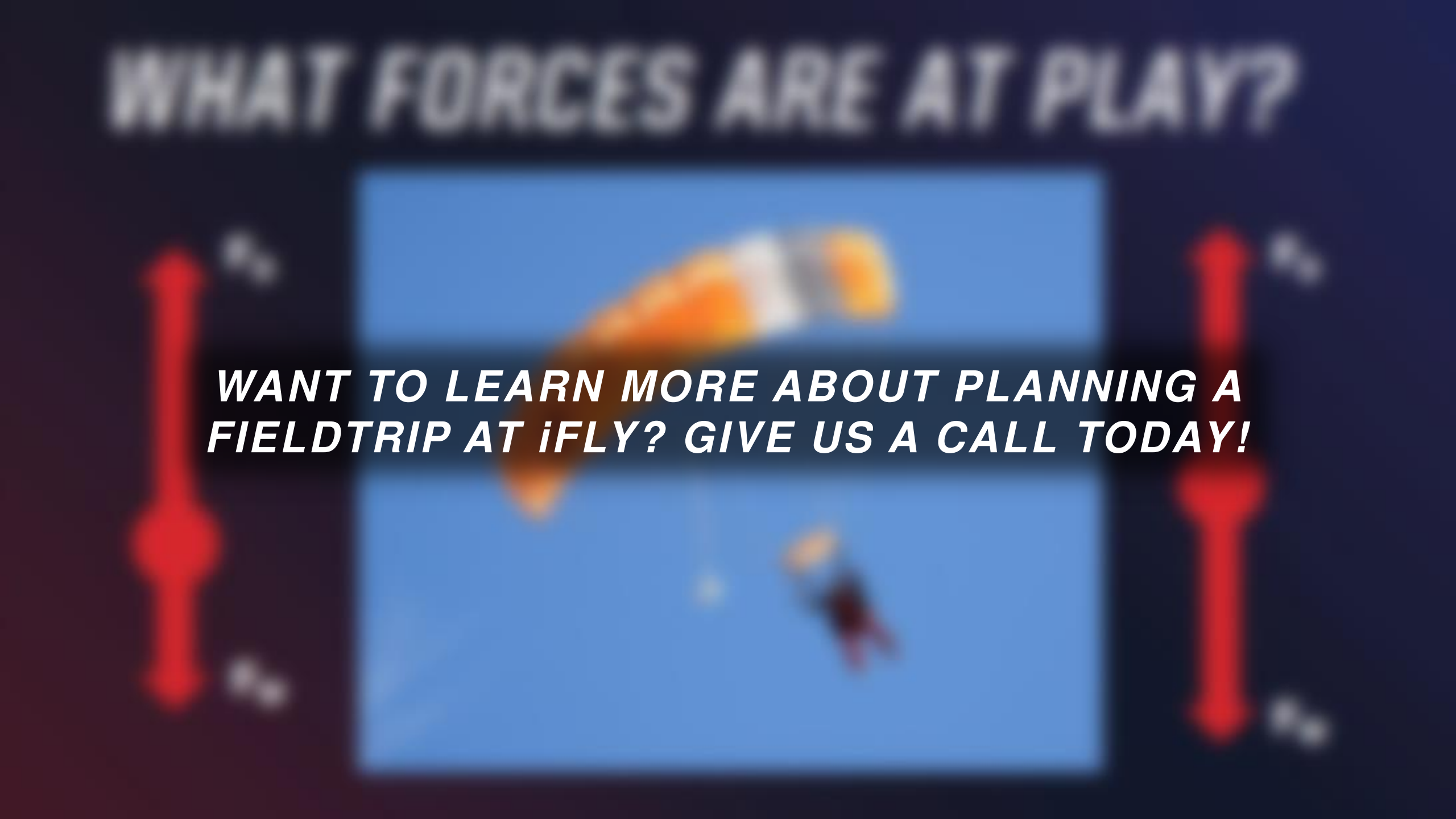

WHAT FORCES ARE AT PLAY?
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

WHAT FORCES ARE AT PLAY?

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

SCIENCE OF SKYDIVING

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

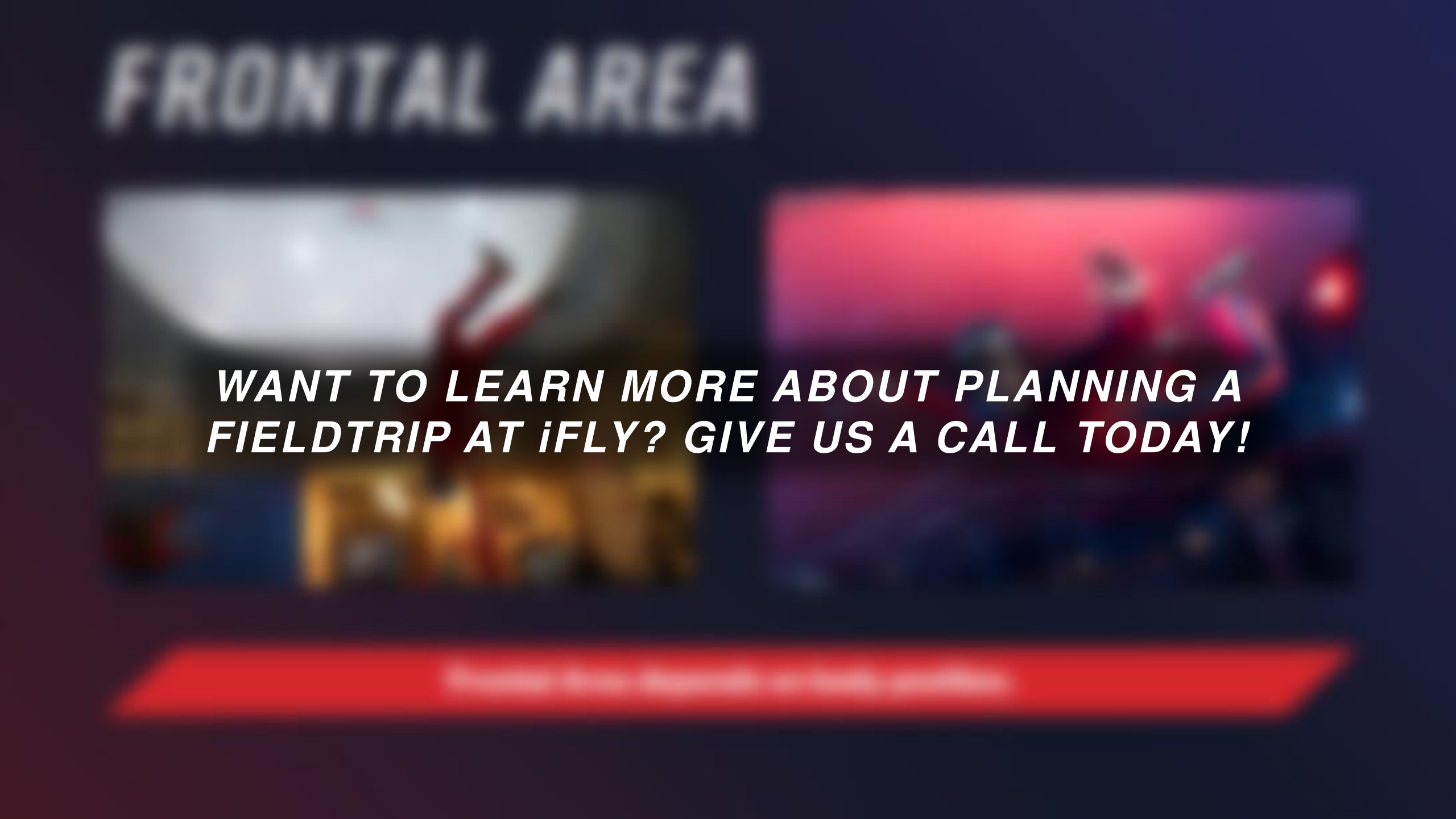

WHAT FORCES ARE AT PLAY?
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

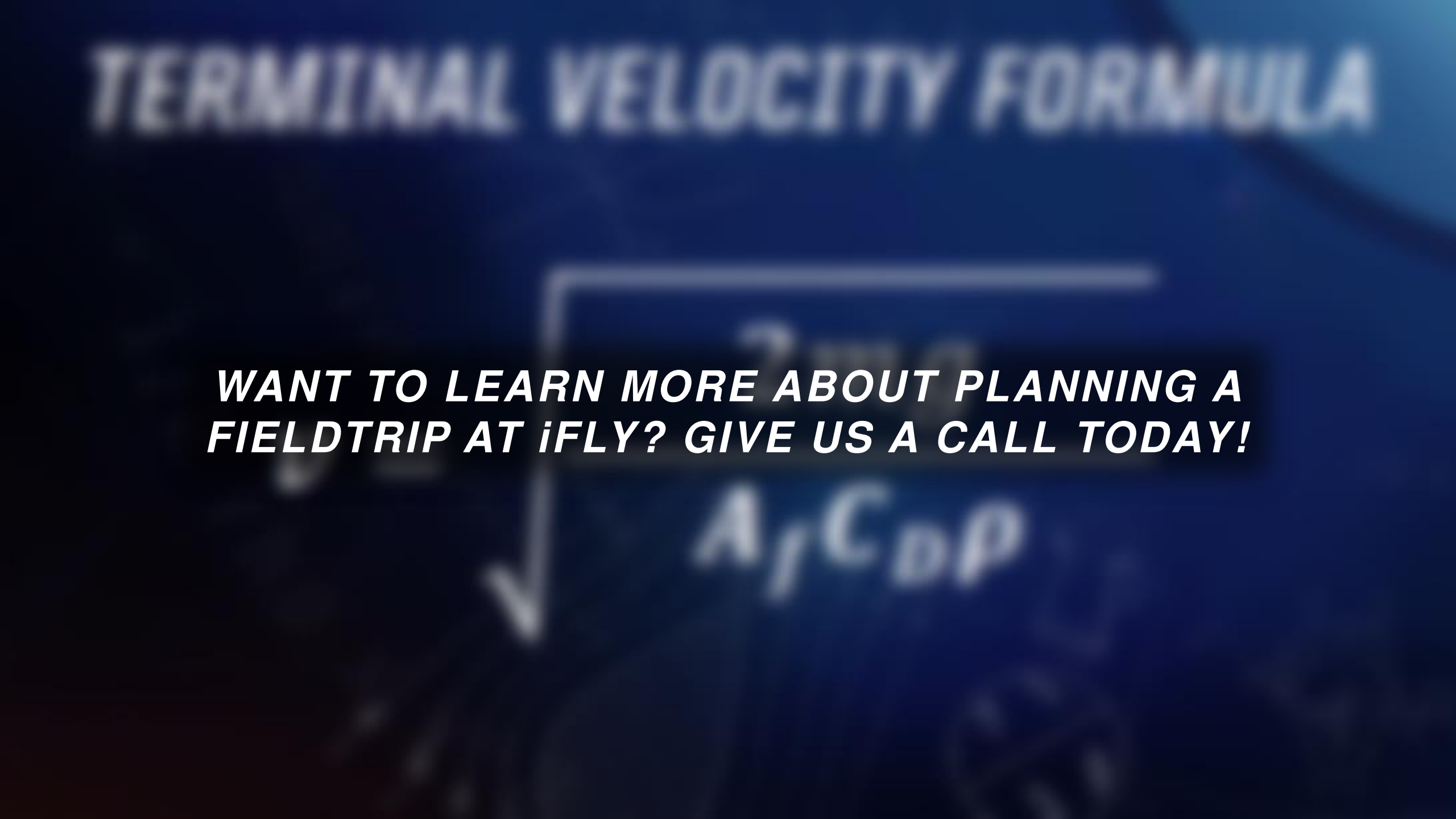
INDOOR VS. OUTDOOR

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

INDOOR VS. OUTDOOR

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!


FRONTAL AREA
WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!



WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

WANT TO LEARN MORE ABOUT PLANNING A FIELDTRIP AT iFLY? GIVE US A CALL TODAY!

QUESTIONS?

S.T.E.M. EXPERIENCE