

PTC[®] presents

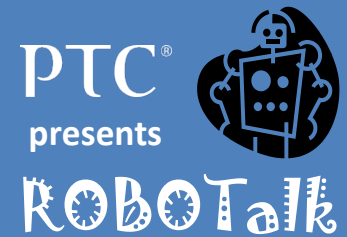
ROBOTalk

Hosted by David Price, the voice of FTC

How to build a
robot from
concept to
competition

October 29th, 2014

WELCOME



- Thank You for joining us!
- PTC Experts on this webinar



Jordan Cox
Director, PTC K12
Programs



Scott Morris
Windchill & Creo
Expert



Mark Cheli
Creo Expert &
Webex Technical
Assistance



**Kari
Karwedsky**
PTC FIRST
Program Manager

- Our host,

David Price

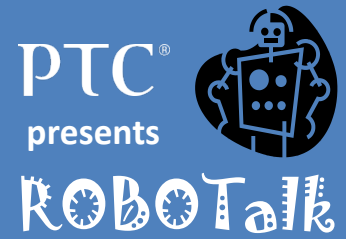


WHERE CITY ARE YOU LISTENING TO ROBOTALK FROM?

**Text 138492 and your message
to 22333**

Poll
Everywhere

AGENDA



- How Judges Judge – David Price
- Creating An FTC Drive Train Using the Kit of Parts
 - Scott Morris
- Poll Everywhere
 - Besides Dean Kamen, who is your favorite inventor?
- Gear Creation, 80/20 extrusions and More! – Scott Morris
- Questions & Answers

HOW JUDGES JUDGE

David Price

How Judges Judge

(or how to work well with judges)

FTC Head Judge
Kevin Ross



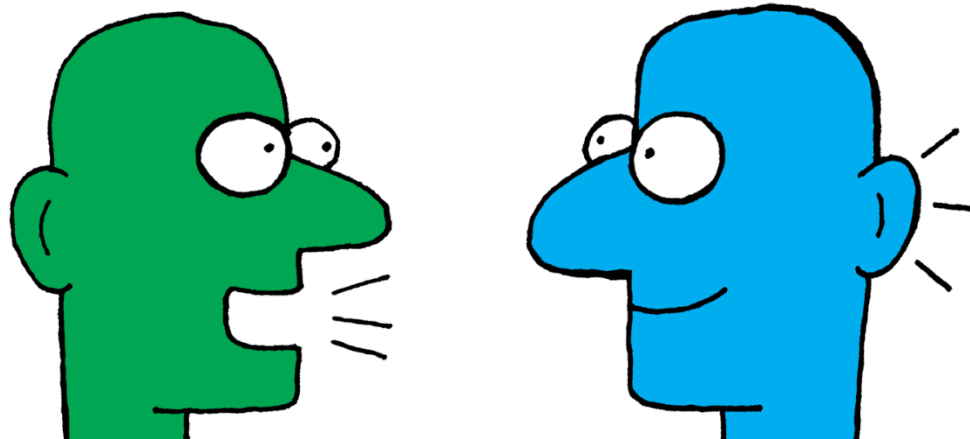
How Judges Judge

- Judging is REALLY Subjective
 - No Checklists
 - No Rubrics
- Judges Learn Most of Their Info From the Team
- They do not have time for per-event research
- What Makes Your Team Unique



How to Win Over a Judge

- Have a REALLY good “Elevator Pitch”
- Be Honest, It’s Too Hard to Pull Off a Multi-Person Lie (They are not looking for lies)
- Have Your Teams’ Best Communicator Ready and Near the Pits at All Times



Be Recognized!

- Brand, Brand, Brand
- Have a Nice One-Page Handout
- Have a Tri-Fold Brochure



BRAND

perceived emotional
corporate image
as a whole.



IDENTITY

visual aspects that
form part of the
overall brand.



LOGO

identifies a business in
its simplest form via the
use of a mark or icon.

CREATING AN FTC DRIVE TRAIN USING THE KIT OF PARTS

Scott
Morris

**BESIDES DEAN KAMEN,
WHO IS YOUR FAVORITE
INVENTOR?**

**Text 251380 and your message
to 22333**

Poll
Everywhere

GEAR CREATION, 80/20 EXTRUSIONS & MORE!

Scott
Morris

ASK THE EXPERTS...
QUESTIONS?