

ATP 2703 transcript

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Eponyms, Brown noise, German chocolate, Baker's chocolate, Taco Bell, Lake Mountain, Main Street, Outerbridge Crossing, Nachos, Shrapnel, Salmonella, Axel jump, Jacuzzi, Fuchsia, Celebrity

SPEAKERS

Heather Hill, Dave Chow, Danielle Maxwell, Dan Maggio, James Tubbs, Beth Oljar, Stephen Manning, Matt Mio, Ph.D.

M Matt Mio, Ph.D. 00:00
The University Tower Chimes ring in another session of Ask the Professor, the show on which you match wits with University of Detroit Mercy professors in an unrehearsed session of questions and answers. I'm your host Matt Mio, and let me introduce to you our panel for today. To my right, I'm a fan of hers, and she has a fan today. It's Professor Heather Hill,

H Heather Hill 00:21
Hi.

M Matt Mio, Ph.D. 00:22
Yeah, I think it's cool that they were giving those away. Did they have like a giant bucket full of them or something?

H Heather Hill 00:27
Yeah, they did.

 Matt Mio, Ph.D. 00:28
I think that's neat.

 Heather Hill 00:29
There were a lot of tchotchkes over there.

 Matt Mio, Ph.D. 00:29
Yeah,

 Heather Hill 00:29
I have to say there was even an Italian ice machine.

 Matt Mio, Ph.D. 00:35
Oh, are you kidding me?

 Danielle Maxwell 00:37
We've gotta step it up.

 Dave Chow 00:38
Road trip.

 Heather Hill 00:39
Pretzels.

 Matt Mio, Ph.D. 00:40
Oh my gosh!

 Danielle Maxwell 00:41
We've gotta put a table out there.

 Matt Mio, Ph.D. 00:42
Chem Club was just like blowing stuff up or something

 Heather Hill 00:45
Chem Club was not there. The table was there, and there was a computer.

 Dave Chow 00:51
Do we need to roll out the hot dog stand?

 Matt Mio, Ph.D. 00:54
We really do. The hot dog roller

 Danielle Maxwell 00:55
We have lots of hot dogs right now.

 Dave Chow 00:56
I'm sure we've got lots of popcorn too.

 Matt Mio, Ph.D. 00:58
Unbelievable.

 Danielle Maxwell 00:58
We have a popcorn machine. We're set.

 Heather Hill 01:01
Our students have some very interesting organizations. I was impressed by the variety

 Matt Mio, Ph.D. 01:07
Variety. Yeah, that's cool. Yeah,

 Heather Hill 01:08
Yeah, it's cool.

 Matt Mio, Ph.D. 01:09
Very cool.

 Heather Hill 01:09
Yeah.

 Dan Maggio 01:10
I mean, we have an Italian ice group. Is that what that is?

 Beth Oljar 01:12
Yeah, yeah. UDM Italian ice group. Yeah. No!

 Dan Maggio 01:17
Do we have a pasta group too.

 Matt Mio, Ph.D. 01:19
Oh man, that would be really good.

 Heather Hill 01:20
There's a crochet club.

 Matt Mio, Ph.D. 01:20
There is a crochet club.

 Heather Hill 01:23
Yeah, yeah.

 Danielle Maxwell 01:24
There's Hooks for Hope.

 Matt Mio, Ph.D. 01:25
Hooks for hope.

H

Heather Hill 01:25

Hooks for hope, and it helps manual dexterity for future health profession professionals.

M

Matt Mio, Ph.D. 01:32

That's right. Professor Stephen Manning is here. You'll forgive me in watching the abysmal end to the Detroit Tigers season and abysmal is offended at me using the word. How are the Red Sox doing right now? I actually don't know.

S

Stephen Manning 01:47

The Red Sox are-they've kind of normalized a little bit from their huge thing, but they're in-they're in

H

Heather Hill 01:53

Their huge run.

S

Stephen Manning 01:54

They're in the second second wild card slot. They unless they totally screw it up, they'll be in that. So they'll play New York in a three-game series, and if they finish third, it'll be at at Yankee Stadium, then Fenway, then back at Yankee.

M

Matt Mio, Ph.D. 02:10

Got it.

S

Stephen Manning 02:10

And I'm thinking that people are complaining about this. They got to get that first spot, so they have the the the thing is at Fenway, but they have a better - the Red Sox that is - have a far better road record than they do a home record. They're about 500 at Fenway.

 Matt Mio, Ph.D. 02:25
Wow,

 Stephen Manning 02:26
which is surprising because they got the wall, the monster. But they have- they're like 625 on the road.

 Matt Mio, Ph.D. 02:34
I'm just looking for a team to follow in a couple weeks, and that might be it.

 Stephen Manning 02:37
Might be it. Yeah, and we've been getting some some games on MLB Plus shows some some of the Red Sox games which we watch

 Matt Mio, Ph.D. 02:46
to me with Otani on the IL that just opens the floodgates. Anybody can win the World Series this year. So there's like six AL teams vying for that last wild card spot. Yeah, we'll see what happens. I simply can't get over the fact that the Guardians are still in the race with this. Speaking of abysmal run differential, as we we actually have the third or fourth best run differential in the majors, and the Tigers are almost in the cellar. Yeah. Oh gosh. Horrible. Anyway, Professor Dave Chow.

 Danielle Maxwell 02:46
You have buns and patties.

 Dave Chow 02:47
Sweet potato fries.

 Dave Chow 02:48
Pleasure to be here as always.

 Matt Mio, Ph.D. 03:00
All right, sweet potato fries.

 Dave Chow 03:00
At buns and patties. During the tornado.

 Matt Mio, Ph.D. 03:03
Oh, that's right.

 Dave Chow 03:03
I've gotta go back get the regular fries now.

 Matt Mio, Ph.D. 03:20
The man, the myth, the legend. What new foods have you discovered in our area lately?

 Danielle Maxwell 03:23
The regular fries are better than a sweet potato fries.

 Dave Chow 03:33
I'll try them.

 Matt Mio, Ph.D. 03:38
All of them were sucked up during the storm. I gotta wait for another,

 Dave Chow 03:39
Ive gotta wait for another,you know, natural disaster, though. So

 Matt Mio, Ph.D. 03:43
please don't.

 Dave Chow 03:44
Oh,

 Matt Mio, Ph.D. 03:44
please don't.

 Danielle Maxwell 03:45
In Berkley there's water main breaks daily. You can choose any one of those.

 Matt Mio, Ph.D. 03:48
Oh, that's true.

 Dave Chow 03:50
Any minute.

 Matt Mio, Ph.D. 03:52
Professor Jim Tubbs is here with us today.

 James Tubbs 03:54
Hello.

 Matt Mio, Ph.D. 03:55
Any like gigantic plants downed in your neighborhood after the storm that swept through last night,

 James Tubbs 04:02
Not gigantic. A lot of limbs.

 Matt Mio, Ph.D. 04:04
Sure,

 James Tubbs 04:04
sure not sure not.

 Dave Chow 04:05
Human or tree? (The professors laugh)

 James Tubbs 04:08
Tree limbs. I didn't see any human limbs lying around. Maybe they're better about picking those u, or quicker.

M Matt Mio, Ph.D. 04:19
Yes, I know. You know we had a couple of big trees in our neighborhood, within an hour, two hours, DPW is there chopping everything up, taking care of business. Other side of town, tree just was there for like a week

D Danielle Maxwell 04:32
I sent you a photo. It's still in the front yard.

D Dave Chow 04:34
Belle Isle is still picking up left and right.

J James Tubbs 04:37
Yeah,

S Stephen Manning 04:37
we had a couple in our neighborhood that actually went over and onto a garage,

M Matt Mio, Ph.D. 04:43
of course,

S Stephen Manning 04:44
completely smashed them. An old-fashioned wooden one and huge trees.

M Matt Mio, Ph.D. 04:48
Yes, exactly. Wow. How about near you, Professor Dan Maggio? Everything's still rooted.

 Dan Maggio 04:55
Yes, I think so.

 Matt Mio, Ph.D. 04:56
That's good. That's good.

 Dan Maggio 04:57
I wanted to ask related question to the baseball topic. So, what makes a successful team successful? There are some teams that are consistently successful, and those that are unsuccessful. So, what factor -

 Heather Hill 05:13
money

 Dave Chow 05:14
a lot of money?

 Dan Maggio 05:17
I thought there was a cap.

 Dave Chow 05:18
No, no, no, no cap

 Stephen Manning 05:19
There is, but if you exceed the cap, you pay a penalty, which the Yankees and the Dodgers are willing to do.

 James Tubbs 05:26
Yep

 Dan Maggio 05:26
so they really don't want to enforce it.

 Danielle Maxwell 05:28
I'll show you a graph of the spending. It's really bad

 Dave Chow 05:30
it's disgusting.

 Dan Maggio 05:31
So okay, I guess. So what's the answer to my question if the cap was enforced?

 Heather Hill 05:37
Oh, that's a good question.

 Dan Maggio 05:38
is it a coaching thing? Is it a player thing?

 Dave Chow 05:40
Yes.

 Danielle Maxwell 05:40
I don't know if I've ever seen that

 Stephen Manning 05:41
Combination of stuff. I think it's a combination of stuff, and I'm increasingly persuaded by the argument that locker room culture is important.

 Heather Hill 05:50
Chemistry,

 Stephen Manning 05:51
chemistry, the team getting -

 Dave Chow 05:53
blame it on chemists.

 Stephen Manning 05:55
So there's a story when Soto went from the Yankees to the Mets for zillions.

 Matt Mio, Ph.D. 06:02
Oh,yeah

 Stephen Manning 06:02
and he's just not a very likable person.

 Dan Maggio 06:04
Why would you watch this?

 Stephen Manning 06:04
That kind of upsets the thing in the, and even at the trade deadline, the Red Sox got some guys on paper, good trades for the Red Sox. But do these guys fit in?

 Matt Mio, Ph.D. 06:14
Didn't pan out.

 James Tubbs 06:15
And we've seen it on the Tigers when Riley Green was out. When several players have been out, they just were sort of lackluster.

 Dan Maggio 06:21
To me, money ruins everything, and it'll ruin college sports.

 Matt Mio, Ph.D. 06:25
Yes, it will.

 Dan Maggio 06:26
I mean, it's already there. I don't watch college sports.

 Matt Mio, Ph.D. 06:28
Sure,



Dan Maggio 06:29

I'm less likely to watch college sports than any professional sports. But whatever they did to that just destroyed it to me.



Matt Mio, Ph.D. 06:44

Yeah, I don't know. The only rule that I've seen in 40 years of watching baseball, Dan, is Sparky Anderson. You know, it's not who you play; it's when you play them. So if their star player is down that day, then you go and you strangle them and win the game. You know what I mean? And with 162 matches to play. Anything can happen. So different than NFL, right? Yeah. There's the week-long buildup. Frankly, I knew we were going to get there sooner or later. Professor Danielle Maxwell. I Wait, did I introduce Dan? I'm so sorry.



Dave Chow 07:00

Is it any crazier than they're thinking about allowing pros to go back to college now.



Matt Mio, Ph.D. 07:10

That's insane.



Danielle Maxwell 07:11

That's wild.



Dan Maggio 07:13

You did.



Heather Hill 07:14

Yeah.

 Danielle Maxwell 07:15
Skip over him.

 Matt Mio, Ph.D. 07:15
I know you all were watching the NFL in Australia last night. The 49ers showed up about 10 days before their game.

 Danielle Maxwell 07:23
Yes,

 Matt Mio, Ph.D. 07:23
smacked the Rams down, who apparently arrived only a couple days before their game.

 Danielle Maxwell 07:28
Exactly, it shows that time zones are really important. I thought what was really interesting was that this game was held at 10:30 a.m. Australian time, so the bars opened up at 6 a.m. in Australia. I just find it to be hilarious, so I loved that personally.

 Matt Mio, Ph.D. 07:43
The announcer when I started watching, because of course -

 Danielle Maxwell 07:46
it's on Netflix.

 Matt Mio, Ph.D. 07:47
Thursday night football is on Netflix now. The announcer was like to the other announcer, "You know, it's spring here now".

D Danielle Maxwell 07:54
He was wearing gloves. It's like 57 degrees. Why are we wearing gloves?

M Matt Mio, Ph.D. 07:59
Why are we wearing gloves

D Dave Chow 08:00
about last night's game. Can you imagine if you were injured?

M Matt Mio, Ph.D. 08:03
Oh, jeez!

D Dave Chow 08:04
And having to fly back on a plane?

M Matt Mio, Ph.D. 08:05
No, forget it. Forget it. Oh my gosh!

D Danielle Maxwell 08:08
But it was cool to see the, you know, round stadium. All the fans wearing all the different jerseys. I loved the dedication to the nation at the beginning of the game. So I think there were some really beautiful things. Also, one of the referees actually did the like football, as in soccer, like touchdown symbol. There were some beautiful nods to their culture.

M

Matt Mio, Ph.D. 08:28

Plus, Leslie observes as we only watch less than two minutes of it before falling asleep. She's like, "Oh, Niners versus Rams". So these are very basic color groups. We have a red side and a blue side. So anybody who you know accidentally showed up to the game wearing one of those colors looks like they're there to root for that team. I'm like, yeah, we got to cover our bases here. We're not doing Tampa Bay, that's weird. This is a program where you can send us questions regarding anything, folks. If you stump the panel, you'll receive a brand new edition of the ATP coffee mug and an autographed photograph of the pros. If you don't stump the panel, we'll send you an autographed photograph. You can send us the questions in a number of ways. Email us at atp@udmercy.edu. Find us on Facebook and Instagram, or listen on your favorite smart speaker by asking you to play Ask the Professor at University of Detroit Mercy. We have a set of questions here about eponyms. Eponyms are nouns after which or for which something or someone is named. Let's see what these pros know about the names that name things. This is something that I pulled from the internet. One of my favorite internet personalities is Michael Stevens, probably better known as Vsauce. All he does is bring up weird stuff, and sooner or later I was going to come across a list, and here it is staring me back in the face. You'll catch on pretty fast, I would guess, to see exactly what's going on here. What is brown noise?

S

Stephen Manning 09:56

Brown noise.

M

Matt Mio, Ph.D. 09:57

Brown noise. I bet you're familiar with the phrase white noise. High static. What is brown noise?

D

Dan Maggio 10:02

Low static.

M

Matt Mio, Ph.D. 10:03

It is. It's deep, low frequency sound that contains all audible frequencies. So think heavy waterfall, a low rumble of thunder, or maybe like a fast river going by. That's what brown noise is.

 Dave Chow 10:14
I'm sorry, my my mind just went to Joe Louis Arena Bathroom.

 Matt Mio, Ph.D. 10:17
Absolutely, it did. Where does brown noise get its name from

 Dave Chow 10:23
smog?

 Matt Mio, Ph.D. 10:24
No.

 Dave Chow 10:26
Grit, grime, dirt.

 James Tubbs 10:27
Somebody named Brown.

 Matt Mio, Ph.D. 10:28
Yeah. Somebody named Brown is named after Robert Brown, who documented the erratic motion for multiple types of inanimate particles in water, which is what happens when it churns through a waterfall or a fast river.

 James Tubbs 10:41
Oh, just what we talk about every morning at breakfast.

 Matt Mio, Ph.D. 10:44
You know.

 Heather Hill 10:44
Yes.

 James Tubbs 10:45
What is

 Matt Mio, Ph.D. 10:46
German chocolate cake?

 Dave Chow 10:48
Delicious.

 Dan Maggio 10:49
Yes.

 Matt Mio, Ph.D. 10:49
Sure. But what is it?

 Danielle Maxwell 10:52
Is it like coconut? No.

 Dave Chow 10:53
No, it's with-

 Matt Mio, Ph.D. 10:54
Your almost there

 Dave Chow 10:55
dark chocolate. It's a chocolate cake.

 Matt Mio, Ph.D. 10:57
Mm-hmm. It's a chopped coconut pecan frosting. A lot of people are turned off by it because it sometimes looks like barf.

 Danielle Maxwell 11:05
It's gonna kill me if you can't have it.

 James Tubbs 11:07
But it's delicious.

 Matt Mio, Ph.D. 11:08
It's delicious. Where does German chocolate cake get its name from?

 Danielle Maxwell 11:12
Germany.

J James Tubbs 11:12
The Germans.

S Stephen Manning 11:14
The English.

D Danielle Maxwell 11:15
Is it not the German? Some guy named German.

M Matt Mio, Ph.D. 11:17
Great guess. German chocolate cake was named after English American chocolate maker Samuel German, who developed a formulation of dark baking chocolate, came to be used in the recipe.

D Danielle Maxwell 11:27
So it has nothing to do with the country of Germany.

J James Tubbs 11:29
Absolutely nothing to do with the country.

D Danielle Maxwell 11:32
I was inspired by really wow.

M Matt Mio, Ph.D. 11:35
The filling or topping, depending on the way you make it, is actually a custard. It's egg yolks, evaporated milk, coconut, and pecans.

 Stephen Manning 11:43
I never knew pecans were in it.

 Danielle Maxwell 11:45
I didn't either.

 Matt Mio, Ph.D. 11:46
Chopped up, not not big, like chopped up. What is this? Seems like a straightforward question. What is baker's chocolate?

 Dan Maggio 11:55
A high percent of cocoa.

 Matt Mio, Ph.D. 11:58
Yeah. For the record, it's actually a brand, but you're all correct, and it's owned currently because aren't there only like three companies left? It's owned by Kraft Heinz of the United States of America. Where does Baker's chocolate get its name from?

 Danielle Maxwell 12:11
Someone named Baker

 Stephen Manning 12:12
Hartley Baker.

 Matt Mio, Ph.D. 12:13
In 1764, American physician James Baker started importing cocoa beans and producing chocolate in the Lower Mills section of Dorchester, Massachusetts,

D Danielle Maxwell 12:22
I think I see the pattern

S Stephen Manning 12:23
He had to to become Secretary of State, didn't he after

M Matt Mio, Ph.D. 12:26
He did the he actually founded a company with his buddy John Hannon, but after Hannon never returned from a 1779 sailing trip to the West Indies, his wife Elizabeth Gore Hannon sold the company to Baker in 1780. It was called the Baker Chocolate Company, and that became what we call Baker's Chocolate.

S Stephen Manning 12:45
And that was invented or started in Dorchester, Mass.

M Matt Mio, Ph.D. 12:48
Dorchester, Massachusetts. Yeah,

S Stephen Manning 12:50
sorry about the call.

M Matt Mio, Ph.D. 12:50
Pre pre I mean, well, semi colonial, but pre revolution. I know that this is a weird question to ask, but I can ask it. What is Taco Bell?

D Danielle Maxwell 12:59
A big catholic restaurant. Yes, named after a guy named Bell.

 Dave Chow 13:05
George Bell, wasn't it?

 Matt Mio, Ph.D. 13:06
Taco Bell Corporation's American multinational chain of Mexican inspired. That's their mission statement. Fast food restaurants founded in. Do you know what year?

 Dan Maggio 13:17
78.

 Matt Mio, Ph.D. 13:18
Oh, you got to go back a little further. 62.

 James Tubbs 13:22
Really?

 Matt Mio, Ph.D. 13:22
They're from Downey, California, and where does Taco Bell get its name from?

 Dave Chow 13:26
George Bell, right?

 Matt Mio, Ph.D. 13:27
His name was not George Bell; it was Glenn Bell. Glenn Bell,

 Dave Chow 13:29
yes,

 Matt Mio, Ph.D. 13:30
he named it after himself. He named it after.

 Dan Maggio 13:32
So there, there was a Taco Bell back in the 60s.

 Matt Mio, Ph.D. 13:35
Yes. So only in California, and I don't think they spread until the 70s.

 Dan Maggio 13:40
So was it a restaurant? I wonder if it was a restaurant. It wasn't a drive-through like we would have today.

 Matt Mio, Ph.D. 13:44
Good question. Yeah, because remember, you know, car hops were a big deal late 50s.

 Dan Maggio 13:49
Oh yeah, maybe that's yeah.

 Dave Chow 13:50
Do you remember like the old ones that used to have the little bell actually? Is that natural bell? Remember that? Yeah,

 Heather Hill 13:55
the bell and at the top and little.

 Dave Chow 13:57
Oh yeah, they're nice and white light too. and if you want, I know.

 Danielle Maxwell 14:01
And then you ring the bell,

 Stephen Manning 14:02
if you want the authentic Mexican, we would recommend Vencino.

 Matt Mio, Ph.D. 14:05
I think that there's other ways to go.

 Heather Hill 14:08
Yes. Yeah, we went there last night. It's incredible.

 Matt Mio, Ph.D. 14:10
Authentic Mexican inspired

 Dave Chow 14:12
or perspired.

 Matt Mio, Ph.D. 14:13
What is unique? What is unique about Lake Mountain in Victoria, Australia? We're back to Australia. Lake

 Danielle Maxwell 14:20
is it not actually a lake?

 Dan Maggio 14:22
Is it the highest lake in the world?

 Danielle Maxwell 14:25
Is there a mountain?

 James Tubbs 14:25
No, it's Lake Mountain.

 Dan Maggio 14:27
Lake Mountain

 Matt Mio, Ph.D. 14:27
Mountain in Victoria, Australia.

 Dave Chow 14:29
Lake america

 Matt Mio, Ph.D. 14:30
Taine's the highest lake.

 Dave Chow 14:31
No,

 Danielle Maxwell 14:32
the lake is nice to a mountain lake,

 James Tubbs 14:33
named after Ernestine Lake

 Dave Chow 14:35
or mountain.

 Dan Maggio 14:36
Is this another named after?

 Matt Mio, Ph.D. 14:39
You're starting to catch on.

 Danielle Maxwell 14:40
A poisonous lake.

- M** Matt Mio, Ph.D. 14:41
Well, there are no lakes on or around Lake Mountain. What do you think Lake Mountain in Victoria, Australia, is named for,
- D** Dave Chow 14:50
mr. and mrs. Lake?
- M** Matt Mio, Ph.D. 14:50
Close enough. George Lake, the Surveyor General of the province, had Lake Mountain named after him. What is so quirky? About San Francisco's Main Street,
- D** Danielle Maxwell 15:03
it's hilly.
- M** Matt Mio, Ph.D. 15:04
I mean, that's but a lot of the streets are hilly. What's so quirky about it, though?
- D** Dave Chow 15:10
It's paved.
- S** Stephen Manning 15:12
Parking meters. That's not the street that is existing.
- M** Matt Mio, Ph.D. 15:16
No, it's not Lombard Street. It's not the one that goes zigzag for it. Yeah,

 James Tubbs 15:21
it actually picks up at the bottom of a mountain.

 Matt Mio, Ph.D. 15:23
No, no,

 Dave Chow 15:25
this is one of

 James Tubbs 15:26
It's not the main part of town

 Matt Mio, Ph.D. 15:27
city to visit. You're pretty close. It's not the main street, which is Market Street.

 Dave Chow 15:32
Oh,

 Matt Mio, Ph.D. 15:33
Main Street. You only get one guess. Why was it named Main Street?

 James Tubbs 15:38
George Main.

D Dave Chow 15:39
George F. Charles Main

S Stephen Manning 15:40
Was the mayor of all time.

M Matt Mio, Ph.D. 15:41
Charles Maine. He and his partner Ezra Winchester opened a company, Maine and Winchester Saddlery, in 1850s. In 1905, the company was acquired by the Keyston brothers. The company disappeared, but the street was named after Charles Maine. In result, yes. Charles Maine. Where is Outer Bridge Crossing? I think people on the east side of the country would know this one.

H Heather Hill 16:05
Outer Bridge Crossing.

M Matt Mio, Ph.D. 16:06
Outer Bridge Crossing.

S Stephen Manning 16:08
Is that in is that the outer? Is that on the coast, South Carolina? Maryland.

D Dan Maggio 16:13
Maine. Yeah, I was going to say Maine. Wait, somebody look at the map. It's a

 Matt Mio, Ph.D. 16:16
cantilever, which is you know one of those special architectural things about being from New England.

 Dan Maggio 16:17
Does it connect? Oh shoot! I was gonna say, does it connect Delaware and Maryland or something?

 Matt Mio, Ph.D. 16:25
Really, really close. It connects Perth, Amboy, New Jersey, and Staten Island, New York.

 Dan Maggio 16:30
Okay.

 Matt Mio, Ph.D. 16:32
What is Outerbridge Crossing named after? mr. mrs. Outerbridge.

 Dan Maggio 16:37
Bridge is

 Matt Mio, Ph.D. 16:38
named for Eugenius Outerbridge, who was a businessman and promoter of patent fiberboard, and the first chairman of the interstate agency known as the Port of New York. Come on!

 James Tubbs 16:50
Wow, thats how that works

 Matt Mio, Ph.D. 16:51
you should know this one. Everybody knows what nachos are. What are nachos?

 Danielle Maxwell 16:56
An amazing delicacy. Also

 Dave Chow 16:57
delicious.

 Danielle Maxwell 16:58
Yes.

 Matt Mio, Ph.D. 16:59
What are they, though?

 Danielle Maxwell 16:59
Mexican tortures. Tortillas chips. Wonderful toppings.

 Matt Mio, Ph.D. 17:02
Tortilla chips with lots of toppings, also known as totopos. What are nachos named for,

 Danielle Maxwell 17:08
mr. Nacho?

 Heather Hill 17:12
Nacho Ortega.

 Matt Mio, Ph.D. 17:13
This was created by and named after Mexican restaurateur Ignacio. Everybody should know when your name is Ignacias in Spanish, your nickname is Nacho, so the word

 James Tubbs 17:23
Nacho is a nickname in this case.

 Matt Mio, Ph.D. 17:26
Nacho Anaya created it in 1943 for American customers at the Victory Club in Piedras Negras, Guahila, because they asked for something authentic, and he pulled it right out of his butt.

 Dave Chow 17:39
Only for the americans, thanks

 Matt Mio, Ph.D. 17:40
what is it called? He goes, oh, they're nachos like me. So that's it. What is by definition? What is shrapnel?

 Dave Chow 17:49
Dangerous

 Dan Maggio 17:50
shards from bomb.



Dave Chow 17:52

Was it like-



Danielle Maxwell 17:54

lethal



Dave Chow 17:54

chocolate shards?



Matt Mio, Ph.D. 17:57

Wow, chocolate! How do we not?



James Tubbs 17:59

Named after Horace Shrapnel, who put a lot of leftover metal in.



Matt Mio, Ph.D. 18:04

I think that the dam was pretty close.



Dave Chow 18:06

Industrial accident.



Matt Mio, Ph.D. 18:07

Shrapnel shells are anti-personnel artillery munitions that carried many individual bits inside, so that when they explode, they give off all those bits over a large area. Where do you think the term shrapnel comes from?

 Danielle Maxwell 18:20
Is it Horace Shrapnel? I think that's right. Yeah. Wait, is this like Willy Wonka

 Dave Chow 18:25
Yeah. Wait, is this like Willy Wonka Nerds?

 Heather Hill 18:26
Tom Shrapnel.

 James Tubbs 18:27
I don't think it was Laverne Shrapnel.

 Danielle Maxwell 18:29
Tom Shrapnel. I love

 Matt Mio, Ph.D. 18:30
I love how you've still been rotating the names a few things ago. Like, is it Ernestine? You know, so it was Lieutenant General Henry Shrapnel.

 James Tubbs 18:34
Henry.

 Matt Mio, Ph.D. 18:38
Henry. Henry Shrapnel.

 Heather Hill 18:39
Hank Shrapnel.

 Matt Mio, Ph.D. 18:42
He was known as Hank, a Royal Artillery officer. This is actually a pretty good story, I gotta say, whose experiments, initially conducted on his own time and at his own expense, no one would fund them, culminated in the design of the artillery shell, known and loved in Las Vegas.

 James Tubbs 19:01
Parts of him were found.

 Matt Mio, Ph.D. 19:02
Yeah, exactly, exactly.

 Stephen Manning 19:06
And he died of -

 Matt Mio, Ph.D. 19:08
professors.

 Dave Chow 19:09
Food poisoning.

 Matt Mio, Ph.D. 19:10
I knew you loved

 James Tubbs 19:11
his own invention.

 Matt Mio, Ph.D. 19:11
I already knew that you'd love this. Okay. What is? Let's just start with the definition. What is salmonella?

 James Tubbs 19:19
A bacterian that can kill you. Yeah.

 Danielle Maxwell 19:21
Found in chicken

 Matt Mio, Ph.D. 19:22
that can kill you

 Danielle Maxwell 19:23
all the time Pound chicken.

 Matt Mio, Ph.D. 19:24
It's from the genus Anteribactericae.

 Dave Chow 19:27
I have a horrible story of Salmonella, though. I worked with an art director who, he's the gentleman that invented the Vlastic stork. Joe Manella. His brother is literally named Sam.

 Heather Hill 19:39
Oh.

 Dave Chow 19:39
They were both in advertising. It was like, who's your brother? Salmonella. Oh my god!

 Matt Mio, Ph.D. 19:45
Brutal. That's brutal.

 Danielle Maxwell 19:46
Horrible name.

 James Tubbs 19:47
All right. I'm guessing it was named after somebody named Salmon.

 Matt Mio, Ph.D. 19:50
What is Salmonella named for?

 James Tubbs 19:53
A little salmon.

M

Matt Mio, Ph.D. 19:55

Well, you know what? You can get salmonella from salmon, but salmonella was first visualized. In 1880, by Carl Eberth, in the pious patches and spleens of typhoid patients. Four years earlier, Georg Theodore Gafki was able to grow the pathogen in a pure culture. A year after that, medical research scientist Theobald Smith discovered what would be later known as Salmonella. At the time, Smith was working as a research laboratory assistant in the veterinary division of the United States Department of Agriculture. His boss's name was Daniel Elmer Salmon, and named it after his boss.

D

Dave Chow 20:34

What an honor! What an honor!

M

Matt Mio, Ph.D. 20:35

What an honor! Salmonella. What can I say? What is an axle jump in figure skating.

D

Danielle Maxwell 20:41

It's like when they like-

D

Dave Chow 20:42

Twirl

S

Stephen Manning 20:43

you jump up and you twist around. And spelled A X I L.

M

Matt Mio, Ph.D. 20:48

That is true.

 Danielle Maxwell 20:50
Oh really?

 Stephen Manning 20:51
Yes. Yeah. Not L E or E L.

 Danielle Maxwell 20:53
Okay.

 Matt Mio, Ph.D. 20:54
That's right.

 Dan Maggio 20:55
No, I think it's I O. It was in the mini a couple weeks ago.

 Heather Hill 21:00
Yeah, it was. Yeah, I think that's right.

 Matt Mio, Ph.D. 21:01
All right, okay, fine.

 Heather Hill 21:02
All right, I'm sorry. You're right. No,

 Matt Mio, Ph.D. 21:02
that's right.

 Stephen Manning 21:03
You wrote it in the EL, and that's wrong, and it screwed up the whole rest of the puzzle. Pretty sure this is really funny to me because

 Matt Mio, Ph.D. 21:09
Pretty sure this is really funny to me because we were being asked to define some things. Like, when was the last time we had a question? What is Taco Bell? What are nachos? What is an actual jump name for

 James Tubbs 21:21
somebody named Axel who was who skated.

 Danielle Maxwell 21:24
Somone who did not land the first time

 Matt Mio, Ph.D. 21:25
absolutely correct Norwegian figure skater Axel Paulsen who quote unquote invented the axle.

 James Tubbs 21:32
I want to know who invented the triple sow cow.

 Dave Chow 21:34
Yeah, I was going to say

 Dan Maggio 21:36
a large sal cow.

 Dave Chow 21:39
Can you think a very large figure skate.

 James Tubbs 21:41
Laverne Southpaw.

 Matt Mio, Ph.D. 21:42
Oh my God,

 Dave Chow 21:44
Henrietta.

 Matt Mio, Ph.D. 21:45
A couple more here, props. What is? Can you define a jacuzzi?

 Danielle Maxwell 21:50
It's like a hot tub with warm bubbling water.

 Matt Mio, Ph.D. 21:53
Mm-hmm. A hot tub. However, an easier way to refer to that jacuzzi would just be to call it a hot tub, right?

 Danielle Maxwell 21:58
Yeah.

 Matt Mio, Ph.D. 21:58
So we in America know that jacuzzi is what

 Heather Hill 22:01
somebody's last name.

 Matt Mio, Ph.D. 22:03
It's somebody's last name of a company because it's the name of the company that makes the hot tubs. Yes, like Clean and Irvine. They advertise on

 James Tubbs 22:04
And Name of a company

 Matt Mio, Ph.D. 22:05
because it's the name of the company that makes the hot tubs. Yes, like Clean and Irvine.

 James Tubbs 22:09
They advertise on TV because they'll do your bathroom now too.

 Dave Chow 22:12
What won't they do?



Matt Mio, Ph.D. 22:13

And of course, Heather was able to jump ahead to what is Jacuzzi named for? I know



Heather Hill 22:18

I'm so smart.



Matt Mio, Ph.D. 22:18

The seven siblings of the jacuzzi family: Giacondo, Francesco, Richeli, Candido, Giuseppe, Gelindo, and Belleriano.



Dave Chow 22:27

So, are are those all the the models too?



Matt Mio, Ph.D. 22:29

They were all from Casarsa della DeLisia, northern Italy. They emigrated to the U.S. in 1910 and founded the jacuzzi company together.



James Tubbs 22:38

Wow!



Heather Hill 22:38

Wow! Interesting.



Matt Mio, Ph.D. 22:39

Got to share with six other siblings.

 Danielle Maxwell 22:41
That's too much.

 Dave Chow 22:42
Lots of bubbles.

 Matt Mio, Ph.D. 22:44
I bet Professor Maxwell knows the answer to this one.

 Dave Chow 22:47
No pressure.

 Matt Mio, Ph.D. 22:47
What does the word fuchsia mean?

 Danielle Maxwell 22:51
Pink, like a magenta.

 James Tubbs 22:51
Purple pink.

 Matt Mio, Ph.D. 22:52
It's a vivid pink aubergine. It is named after what?

 Danielle Maxwell 22:57
Francine fuchsia.

 Matt Mio, Ph.D. 22:59
Nope, that's not

 Dave Chow 22:59
Ernestine fuchsia, Frank.

 Matt Mio, Ph.D. 23:02
Nope.

 Heather Hill 23:02
The flower.

 Matt Mio, Ph.D. 23:03
It's named after the flower of the fuchsia plant. Absolutely. The color is named after the plant, which was named by French botanist Charles Plumier.

 Dave Chow 23:13
Plumier. Plumier.

 Matt Mio, Ph.D. 23:15
After

 James Tubbs 23:16
fuchsia.

 Heather Hill 23:16
His wife.

 Dave Chow 23:17
Like nuclear fuchsia.

 Matt Mio, Ph.D. 23:18
One of his mentors, 16th century German pop is Leonard Fuchs. He named it after his boss again.

 James Tubbs 23:25
Oh dear!

 Matt Mio, Ph.D. 23:25
I just think that

 James Tubbs 23:26
that's great.

M

Matt Mio, Ph.D. 23:26

I love that. What do we literally name the plant after his boss, and then we got the color from the name of the plant? I find that stuff fascinating. I if you don't follow Vsauce, you should. It's pretty. Oh yeah, name something after Katie Snyder. That's that's not gonna happen. Not gonna happen anytime soon. Okay, let's see if we go to the Professor Imponderables list. What could we come up with here?

H

Heather Hill 23:57

We are the professors of Imponderables.

M

Matt Mio, Ph.D. 24:00

Who? Ooh, have you ever been mistaken for a celebrity? Gosh, that's a tough one to think about. Oh boy!

D

Dan Maggio 24:10

I think. I mean, in

M

Matt Mio, Ph.D. 24:11

any way, shape, or form. What do you say, Dan?

D

Dan Maggio 24:13

I think it was William Shatner and the Pope. No, just kidding. Giamatti, Paul Giamatti. Paul Giamatti,

M

Matt Mio, Ph.D. 24:27

Of course. Hey, Shatner gets to be there for the 60th anniversary of the original series. So can you believe it?

 Dan Maggio 24:33
Well, he's like what 97 years old. Something

 Matt Mio, Ph.D. 24:35
Almost 100.

 Dave Chow 24:36
A billion.

 Matt Mio, Ph.D. 24:37
Incredible.

 Dan Maggio 24:38
It is. It is incredible.

 Matt Mio, Ph.D. 24:39
All right. Have you ever been mistaken for a celebrity?

 Heather Hill 24:44
Mistaken.

 Dave Chow 24:44
I got recognized.

 Heather Hill 24:45
Compared to

 Matt Mio, Ph.D. 24:47
you, got you got recognized as a celebrity.

 Danielle Maxwell 24:49
You are a celebrity.

 Dave Chow 24:51
At the border, some some border guard saw the dead files and said, "I know you.

 Matt Mio, Ph.D. 24:56
Oh my God!

 Dave Chow 24:57
So that was from yeah. He recognized through dead files.

 Matt Mio, Ph.D. 25:00
Oh my gosh,

 Dave Chow 25:01
that was mildly embarrassing.



Matt Mio, Ph.D. 25:03

Wow. Okay, so what other stories do people have? Have you ever been pulled over and mistaken for a celebrity?



James Tubbs 25:12

No, not mistaken for, but some people told me that I looked like George Bush Senior.



Danielle Maxwell 25:19

Oh, okay.



James Tubbs 25:21

The Dana Carvey version?



James Tubbs 25:23

with the glasses I had.



Matt Mio, Ph.D. 25:24

Yeah, maybe the glasses



Stephen Manning 25:25

see it.



Heather Hill 25:26

Yeah, people have said that you look like some famous people.

 Dave Chow 25:31
Bella Abzug (The professors laugh)

 Matt Mio, Ph.D. 25:36
Who was it, Heather?

 Heather Hill 25:39
Recently Pierce Brosnan.

 Matt Mio, Ph.D. 25:41
Oh well,

 Heather Hill 25:42
because of the hair.

 Matt Mio, Ph.D. 25:43
Because of the hair he has. Yeah, yeah, that makes sense.

 Heather Hill 25:46
And other things.

 Stephen Manning 25:47
Or that other guy.

 Heather Hill 25:48
What other guy? That incredibly handsome guy.

 Stephen Manning 25:52
Pretty good looking.

 Heather Hill 25:55
It ain't George Clooney.

 Stephen Manning 25:56
No, no, the guy with

 Heather Hill 25:58
you know that guy

 Dave Chow 25:59
sounds like?

 Stephen Manning 25:59
he was in -

 Danielle Maxwell 26:01
He was in that movie

 Stephen Manning 26:03
with what?

 Danielle Maxwell 26:04
It might have been Anne Hathaway. She's in every movie now.

 Stephen Manning 26:08
Il just saw a clip of this with he he the guy. He picks up the call girl who was Julia Roberts

 James Tubbs 26:16
Richard Gere?

 Dave Chow 26:20
the American Gigolo himself?

 Matt Mio, Ph.D. 26:21
That's very 1990s reference, very 1980s reference.

 Heather Hill 26:26
Do you want to tell the story of the doppelganger when you and Larry and and Prasad went out?

 Dave Chow 26:32
Wait a min there's a Prasad doppelganger.

 Heather Hill 26:34
No,

 Danielle Maxwell 26:35
we already know Prasad's doppelganger.

 Heather Hill 26:37
No, you tell him because you were there

 Stephen Manning 26:38
in the old good old union days, Larry and -

 Heather Hill 26:43
Can everybody hear this? Because it freaks me out.

 Stephen Manning 26:45
Larry and Prasad and I met at a restaurant, a vegan restaurant, in Royal Oak.

 Matt Mio, Ph.D. 26:54
Okay.

 Stephen Manning 26:55
East of Main Street.

 Matt Mio, Ph.D. 26:59
IActual Main Street

 Stephen Manning 27:01
down there by the I think there's an Ace Hardware down there. I'd never been there before, so we go in there. We start talking union stuff, and at some point, Prasad says something about "Well, did you know Heather was going to be here". I said, "What? Heather's not here. Last I knew, she was home or at the office or something. She's not here" What are you talking about?" He said, "Well, look over there. Heather's over there". So I kind of look over and glance, and it is a spitting image of Heather.

 Matt Mio, Ph.D. 27:37
But not Heather.

 Stephen Manning 27:38
But it's not her.

 Matt Mio, Ph.D. 27:39
Wow.

 Danielle Maxwell 27:40
Terrifying.

 Matt Mio, Ph.D. 27:41
It is terrifying.

D Dave Chow 27:43
Could be worse.

S Stephen Manning 27:44
It was like wow. I mean, it was just - it was such a likeness.

M Matt Mio, Ph.D. 27:49
Sure.

S Stephen Manning 27:49
Such a likeness.

D Dave Chow 27:51
You could have gotten yourself into a whole heap of trouble.

S Stephen Manning 27:54
It was quite stunning. Really.

M Matt Mio, Ph.D. 27:56
Okay. Okay. So

H Heather Hill 27:57
as was she, right?

S Stephen Manning 27:59
Yeah. So I went over and asked her for a number,

D Dave Chow 28:04
And you were missing for a weekend.

M Matt Mio, Ph.D. 28:05
And Larry and Prasad are convinced that you like set up some sort of sitcom era.,you know, weirdness or something like that.

S Stephen Manning 28:19
I got to admit, that's very, very close. That is wild, Tom.

M Matt Mio, Ph.D. 28:20
That is wild.

S Stephen Manning 28:20
She was by herself, sitting at the table. I think at one point Larry said, "Go over, and talk to her"

H Heather Hill 28:23
Larry

M

Matt Mio, Ph.D. 28:25

I said something in class the other day about being some distance from someone, and I use campus as an example, where you think you know who the person is, and you wave, and they get a little closer, and it's not the person. Yeah, oh boy, that you're just being friendly. I swear, 70 students look back at me, and they were like, "That's never happened to us before. We have no idea what you're talking about".

D

Danielle Maxwell 28:47

I love that around campus.

M

Matt Mio, Ph.D. 28:49

I said probably it's because of your expert eyesight as I look out and see 30 people staring at their phones. Yeah, exactly.

J

James Tubbs 28:57

Or it could just could be they never wave at anybody anyway.

M

Matt Mio, Ph.D. 29:00

Also true. Also true. Nice essay in the Chronicle, referenced in the Chronicle this week, from a college president of a mid-sized university in the United States about how they think, after everything they've seen as president, that the most isolating device ever invented is actually the portable wireless headphone.

M

Matt Mio, Ph.D. 29:20

because it allows you to live in your own world, never interact with anybody. And then I talked to my son, who's up at Michigan Tech this fall, and he's like, "Yeah, we hear from people who live for multiple semesters with the same roommate and never know anything more than what they can see with their own eyes because they're just in their own world, in the same room together. Isn't that wild?

 James Tubbs 29:22
Yep,

 Heather Hill 29:41
That's crazy.

 Matt Mio, Ph.D. 29:42
Yeah, that's that's reality. Unfortunately, yeah. So, anyway, any other celebrity, mistaken or otherwise?

 Heather Hill 29:49
I want to know where my doppelganger is.

 Danielle Maxwell 29:52
Yeah, we'll find her.

 Matt Mio, Ph.D. 29:54
We will find her, and when we do, -

 Danielle Maxwell 29:56
We'll bring her to ATP.

 Stephen Manning 30:00
Yeah,

-  Matt Mio, Ph.D. 30:01
We'll freak everybody out by having you who are like hiding in in the back studio, and the other person comes in and we'll be like, "What universe am I in? This is crazy". Oh, professors, I'm so sorry, but the time has come for us to say goodbye. Danielle,
-  Danielle Maxwell 30:17
Adios,
-  Matt Mio, Ph.D. 30:18
Dan
-  Dan Maggio 30:18
Goodbye,
-  Matt Mio, Ph.D. 30:19
Jim,
-  James Tubbs 30:19
Goodbye,
-  Matt Mio, Ph.D. 30:20
Dave,
-  Dave Chow 30:20
See ya.

 Matt Mio, Ph.D. 30:21
Stephen,

 Stephen Manning 30:21
Goodbye.

 Matt Mio, Ph.D. 30:22
And Heather,

 Heather Hill 30:23
are you sure?

 Dave Chow 30:25
No.

 Matt Mio, Ph.D. 30:25
And now these words from University of Detroit Mercy.