

atp 2646

📅 Fri, Jul 17, 2026 2:00PM ⌚ 29:48

SUMMARY KEYWORDS

University of Detroit Mercy, Ask the Professor, Charles Darwin, Abraham Lincoln, trivia questions, natural selection, Galapagos tortoises, Charles Lindbergh, aspirin invention, Charles Miller's sewing machine, Charles the Bald, Charles Dickens, Queen Victoria, insanity plea, serial killers.

SPEAKERS

Matt Mio, Matt Mio, Ph.D., Kathy Bush, Erick Barnes, Dan Maggio, Speaker 1, Roy Finkenbine, Production Element, Michael Jayson



Michael Jayson 00:01

The University of Detroit Mercy presents another encore presentation of a classic Ask the Professor radio program. Today's show takes us back to February 2009.



Kathy Bush 00:16

The University Tower chimes ring in another session of Ask the Professor, the radio show where you match wits with University of Detroit Mercy professors in an unrehearsed session of questions and answers. I'm your host Kathy Bush, and we're celebrating a little question and answer with our panel. And let me introduce them to you from the Department of Criminal Justice and the head of our Intelligence Analysis Program, or INT as we call it, it's Professor Erick Barnes.



Erick Barnes 00:44

Hey, good to be here

K Kathy Bush 00:45
and glad to have you with us today. And sitting next to Erick, from the College of Engineering and Science, the director of its Pre College Engineering Programs, and sporting a bright yellow Lego T-shirt today is Dan Dan the Lego Man, Maggio.

D Dan Maggio 00:59
Hi, Kathy.

K Kathy Bush 01:00
Now, is that from the FIRST Organization?

D Dan Maggio 01:02
Yeah, this was given to me by a team in Clarkston.

E Erick Barnes 01:05
Wow.

D Dan Maggio 01:05
They have a high school team there called Team Rush. If anybody from Team 27 is listening, hi everybody. They know me.

K Kathy Bush 01:11
All right,

D Dan Maggio 01:11
They ran a summer camp for the Lego Stem programs.

 Kathy Bush 01:15
I love it

 Dan Maggio 01:15
when I saw the shirt. I said I needed one.

 Kathy Bush 01:17
And you're right, you do, and it's great.

 Dan Maggio 01:19
Even though I don't usually wear yellow, I made an exception

 Kathy Bush 01:23
It's okay. It's very spring and very Easter.

 Erick Barnes 01:25
It looks good on you.

 Dan Maggio 01:26
It's very springy. That's what somebody said to me.

 Kathy Bush 01:28
It is very springy. Maybe because here in Michigan we just experienced what we hope to be our last snowfall. I am still suffering from lack of cable because a big tree branch came down in my backyard and took out my cable. Yeah, they had to come. They've got to get like you know the chainsaw.

 Dan Maggio 01:42
Wow!

 Kathy Bush 01:44
Yeah, I'm pretty scared of that, but they're coming tomorrow, so that's good because I cannot miss any more sports.

 Erick Barnes 01:50
Yeah.

 Kathy Bush 01:50
If I had not had tickets to the final game for the playoffs and my cable was out, there would have been blood on the sand. It would have been very scary. So, and Roy Finkabine should be joining us in a little bit. So, again, let me make the plug for questions, because we have some great questions today, and we can answer things about Lego or intelligence or analysis or whatever you want to send.

 Erick Barnes 02:10
Absolutely - or about fallen trees as well.

 Kathy Bush 02:12
Fallen trees, and you know. But please keep those chainsaw questions to yourself.

 Dan Maggio 02:16
Did you have a problem with your power in January? It was



Kathy Bush 02:20

It was in January - the power, but that was another ice storm.



Dan Maggio 02:23

You have bad luck.



Kathy Bush 02:24

Well, it's -



Erick Barnes 02:24

Because she just lives in Michigan



Kathy Bush 02:25

. I live in Michigan, you know.



Erick Barnes 02:26

That's all it is.



Kathy Bush 02:27

What I hate is the fact that these were trees my dad planted, like when he came back from Korea. Korean vet planted trees, and as much as I have them trimmed, you know, the ice or that, and I hate to cut a tree down.



Dan Maggio 02:39

I agree.

 Erick Barnes 02:39
I agree.

 Kathy Bush 02:40
They were great shade for the house, and I think you know this is something that he and Mom did before there were five screaming Bush brats coming at them. So that's kind of it. So anyway -

 Erick Barnes 02:49
They planted the trees before they planted the Bushes.

 Kathy Bush 02:50
That's exactly right. Indeed, probably was easier to do. (Laughs)

 Michael Jayson 02:56
You can email Ask The Professor at atp@udmercy.edu or visit the Ask the Professor Facebook page

 Kathy Bush 03:04
To honor an event that's going to be coming up between the departments of history and the departments of chemistry and biochemistry. We've got some trivia facts on two very important individuals born on the same day in the same year, and that would be Charles Darwin and Abraham Lincoln,

 Matt Mio, Ph.D. 03:21
tatttatt200 years,

 Kathy Bush 03:22
200 years. So let's hear the science side of it.

 Matt Mio, Ph.D. 03:26
Oh, the science side of it.

 Kathy Bush 03:27
Yeah, let's hear the science side there, Matt.

 Matt Mio, Ph.D. 03:30
Let's see. Well, you know, there's a problem with the term natural selection. I don't like it anymore. I just don't because it makes it sound like something or someone is selecting something, which isn't quite true.

 Kathy Bush 03:43
No.

 Matt Mio, Ph.D. 03:43
So I think that there's there's a lot of like Darwin historians that are pretty excited about this anniversary, much like the historians, I'm sure. I've been excited about Lincoln. So we're going to do this little sort of quiz bowl between students and faculty on the two big greats, and if we're lucky, someone like John Schaeffer will show up dressed like somebody, maybe some sort of Lincoln-Darwin hybrid. I don't know. Okay,

 Kathy Bush 04:05
Okay, that would be interesting to see. I would very much like that. And anyway, we'll start with our questions on Charles Darwin. Okay.

 Matt Mio, Ph.D. 04:12
Bring it.

 Kathy Bush 04:12
All right, bring it on. This is just a warm up for next week.

 Roy Finkenbine 04:16
From Screech to Charles Darwin.

 Kathy Bush 04:17
Why not? Hey, it's a - It's a small world after all. Okay, what was the name of the scientist who was doing similar work to Darwin's but in New Guinea?

 Matt Mio, Ph.D. 04:29
Wallace.

 Kathy Bush 04:30
Yes, it's Alfred Wallace. In fact, they claim that he came up with a theory of evolution very similar to Darwin's.

 Matt Mio, Ph.D. 04:36
Right. But he published his first.

K Kathy Bush 04:39

I was gonna say - Didn't Darwin beat him to the publication game? Yeah. And there were some other people that were at Cambridge, like what's his name, Sedgwick was one of them. I can't think of the other guy that they had taught him at at Cambridge, and also had a number of different theories and ideas that way. I got interested in Darwin because of my old roommate. And she had to read the Origin of Species, and I just thought one day, like, okay. She worked for a guy named Father Paulinus Forsthoefel, a Jesuit that used to teach here. Isn't that a great name?

M Matt Mio, Ph.D. 05:12

Wow!

K Kathy Bush 05:13

Father Paulinus Forsthoefel who dedicated years and years of work to looking at the limb development of chimeric mice. And in fact, it was really interesting because he did some work that was later adapted by people like the March of Dimes, people who were looking at birth disabilities. And Sue ended up being his research assistant, and he said she was "vastly undereducated", and so he suggested that she start with some of the greats, he said, and just did you get a baseline knowledge of looking at genetics. And and he gave her the book to read, and that's how I was like, "Oh, okay, this looks kind of interesting", and it did. It was really - to me, it was interesting. I didn't understand half of what he was writing, but it was interesting. What disease did most people believe now that Charles Darwin had?

M Matt Mio 06:01

Oh, jeez. See, I was just writing these trivia questions for -

D Dan Maggio 06:04

Alzheimers?

K Kathy Bush 06:04

No it's very sadly it came because he was bitten by a certain bug

 Matt Mio 06:08
some syndrome

 Kathy Bush 06:09
It's Chagas Disease. but yeah sadly his travels and I'm sure at that time first of all it's before the development of antibiotic so that could be an issue and I'm not sure that they probably would have even thought Lyme's disease was a disease. They probably just thought you were a lazy scoundrel

 Erick Barnes 06:24
Like Rickets or Scurvy

 Kathy Bush 06:25
Yeah, something like that they could hook up with. You know,

 Roy Finkenbine 06:28
eat some oranges.

 Matt Mio, Ph.D. 06:28
Eat some oranges.

 Kathy Bush 06:30
That's right. Or I know that in teaching this Canadian history course this semester, the Micmacs had a different thing that they would brew pine needles.

 Erick Barnes 06:40
Yeah, absolutely. And that was the way. Drink the tea from that

 Kathy Bush 06:43

Right, and of course, the French that came and settled, like at Saint Croix and in the different places, the first French settlements thought, of course, they were barbarians. But while the French died of scurvy, Micmacs were out there trapping those beavers and doing what they needed to do. So, never scoff at at things that we don't know.

 Roy Finkenbine 07:00

Kathy, having seen your syllabus for that course, I'm amused by the title of your supplementary book.

 Kathy Bush 07:06

Why I Hate Canadians, written by Will Ferguson. Yes, I really - because it talks about Canadian nationalism or national identity, and there are things that he hates about how people try to hyphenate themselves as Canadians. That really, really disturbs him. So that's yeah, that's why I hate Canadians. Okay, Charles had two famous grandfathers on his mother's side. Do you know who the famous grandfather was?

 Matt Mio, Ph.D. 07:36

Wedgwood.

 Kathy Bush 07:37

Yes. Oh yeah,

 Dan Maggio 07:38

Oh, yeah, Wedgwood. I just heard that on NPR the other day.

 Kathy Bush 07:40

Yeah, they were famous for their wonderful pottery, especially that blue and green type pottery. But who was the well-known person on his father's side?

 Erick Barnes 07:49
Darwin. (The professors laugh)

 Matt Mio 07:56
I knew this at one point, but -

 Kathy Bush 08:00
This question is not because - He had to be older than a grandfather, at least if this is a real claim. This must be like a great great grandfather or something. Someone who is very famous for his book in praise of folly, usually known as Blank of Rotterdam.

 Roy Finkenbine 08:20
Oh, Erasmus.

 Kathy Bush 08:20
Erasmus, yeah. So that could have been his grandfather because Erasmus died. Like, no way.

 Roy Finkenbine 08:27
No, but there wasn't Erasmus Darwin, was there not?

 Kathy Bush 08:29
Yeah

 Roy Finkenbine 08:29
Yeah, yeah. But I think

 Kathy Bush 08:31
you know.

 Roy Finkenbine 08:32
Maybe the question's confused. Yeah, maybe that's confusing.

 Kathy Bush 08:35
Was Charles Darwin an atheist? Yes or no?

 Dan Maggio 08:38
Yes.

 Matt Mio 08:38
I'm saying no. I don't think that he was.

 Kathy Bush 08:41
I would go with the no as well. I mean, first of all, he went to Christ Church, Cambridge. Okay, and if you attended Oxford or Cambridge, you had to sign what the 39 Articles, right? I mean, you couldn't go there. I would describe him more as an agnostic, I think, later, but not as an atheist.

 Roy Finkenbine 08:56
He kind of went between believer and agnostic at different points in his life.

 Kathy Bush 08:59
I mean, but he wasn't like Huxley, who you know. I mean, I think different that way. Some

 Roy Finkbine 09:04
Some interesting stuff coming out. You've read about this new book that's claiming that his opposition to slavery is behind his desire to -

 Kathy Bush 09:14
Is that his new book?

 Roy Finkbine 09:14
The book just came out this year. His desire to show the common humanity.

 Matt Mio, Ph.D. 09:18
I see.

 Roy Finkbine 09:19
You know, origin of all humanity.

 Kathy Bush 09:20
Okay. Well, I'd buy into that. Interesting. Did Darwin have any nicknames?

 Dan Maggio 09:26
Yeah, Stumpy.

 Matt Mio, Ph.D. 09:29
Chuck. Where did Stumpy come from?

 Kathy Bush 09:30
(Laughs)

 Dan Maggio 09:30
I don't know.

 Kathy Bush 09:31
I love it though. Why not?

 Roy Finkenbine 09:34
It's those undeveloped limbs.

 Kathy Bush 09:39
Well, actually, many of his friends refer to him as Stultis, S-T-U-L-T-I-S.

 Erick Barnes 09:46
C'mon, Matt. Explain it to us.

 Kathy Bush 09:47
So I couldn't. I don't know what that means, mind you. Maybe supposed

 Matt Mio, Ph.D. 09:52
I suppose it has something to do with the students who call me Grizbrisky. What the heck, Stoltus?

 Roy Finkenbine 09:56
Where's Grizbrisky?

 Kathy Bush 09:57
Where did they come up with that?

 Matt Mio, Ph.D. 09:59
That's what I'm saying.

 Erick Barnes 10:00
They think you look like Grizzly Adams, and then they shortened it, or because of the beard, grizzled beard.

 Matt Mio, Ph.D. 10:05
Do they explain Stoltus?

 Kathy Bush 10:06
No, they don't.

 Matt Mio, Ph.D. 10:07
That is crazy

 Kathy Bush 10:08
That in letters that they noted that they received from, especially from university friends from Cambridge, they would write to him as Stoltus.

 Matt Mio, Ph.D. 10:15
Sure,

 Dan Maggio 10:15
Usually Michael picks up on these cues.

 Kathy Bush 10:17
Well, but I'm sure Michael's saying "Find me the geek soundtrack, volume one and two." Okay, just not there.

 Erick Barnes 10:23
Grizz Brisky? Hold on, I can't get past that one now.

 Kathy Bush 10:27
I mean, yeah, we're gonna want to know more during the break. Okay. Why was Darwin invited to sail aboard the Beagle?

 Erick Barnes 10:27
The cabin boy wasn't there.

 Matt Mio, Ph.D. 10:27
Did he know the captain? Did he know who was commanding the vessel? Something like that.

 Kathy Bush 10:31
It has something more to do with the university relationship, actually.

 Erick Barnes 10:47
They needed a doctor, didn't they? They needed someone.

 Kathy Bush 10:50
I'm going to give that to you because he was - A Cambridge professor, one of his professors, was there and wanted a research assistant.

 Matt Mio, Ph.D. 10:55
Okay.

 Kathy Bush 10:55
You know, in the notion of probably "you will do my grunt work for me there".

 Matt Mio, Ph.D. 11:00
Once we're on the boat, you can't, you know, jump out and swim back.

 Kathy Bush 11:02
That's it. So he was asked by this Cambridge prof to be his research assistant or something in that way. One of the following people wanted to dedicate one of their works to Charles Darwin, but Darwin told the author no. Was it Louis Pasteur, Karl Marx, Bernard Shaw or Garibaldi, the Italian nationalist.

 Roy Finkenbine 11:23
I'd say Karl Marx.

 Matt Mio, Ph.D. 11:24
Yeah, it kind of sounds like Marx.

 Kathy Bush 11:26
It was. It was.

 Roy Finkenbine 11:27
It's got that London connection.

 Kathy Bush 11:28
Yes, it was. And so yeah. So, but Darwin said no. He didn't want the book dedicated to him.

 Roy Finkenbine 11:35
He didn't want to be known in the 21st century as a commie and an atheist.

 Kathy Bush 11:40
Does anybody know what book it was?

 Roy Finkenbine 11:44
Communist Manifesto.

 Kathy Bush 11:45
Yes. Yeah, it was the Manifesto.

 Matt Mio, Ph.D. 11:47
The big one.

 Kathy Bush 11:47
The biggie.

 Erick Barnes 11:47
The biggie.

 Kathy Bush 11:48
The biggie. Yeah. Okay. Is it true that the Galapagos tortoises - ? I loved a friend in Ireland used to call them "the tortoises at Balibonian". It would totally crack me up when she would say that. "It's the tortoises down there". Is it true that the Galapagos tortoises spit salt water out of their mouths?

 Dan Maggio 12:08
I'm gonna have to say yes to that one.

 Erick Barnes 12:10
No, they come out of a gland, don't they?

 Kathy Bush 12:12
It's true. It's no. But there were iguanas that did that. Yeah. It was iguanas that could spit salt water, and he observed that, and he wrote it into his notebook that the salt water spitting iguanas did not want them coming on shore. Okay, now some of our other questions are going to just deal with other Charleses, not just Darwin in that way. Who was Charles the Bald?
Charles the Bald,

 Roy Finkenbine 12:42
the founder of the Hair Club for Men.

 Kathy Bush 12:45
He probably wishes he could claim that.

 Roy Finkenbine 12:49
Was he French?

 Kathy Bush 12:50
Yes, he was a French king. Yeah, he was Charles II of France. That wasn't very nice to call him that.

 Dan Maggio 12:56
Didn't they wear wigs anyway?

 Roy Finkenbine 12:57
Really, the follicle challenge would have been much better.

 Kathy Bush 13:00
Yeah, I mean, I just think that's like

 Matt Mio, Ph.D. 13:02
PC.

 Kathy Bush 13:03
Okay, what do these people have in common? Bach, Darwin, Franklin D. Roosevelt, and Einstein.

 Dan Maggio 13:12
They're all left-handed.

 Kathy Bush 13:13
No.

 Dan Maggio 13:15
I have no idea.

 Kathy Bush 13:18
They all married somebody that shares a characteristic.

 Matt Mio, Ph.D. 13:23
Same name of their spouses.

 Kathy Bush 13:25
No

 Matt Mio, Ph.D. 13:25
Second cousin.

 Kathy Bush 13:26
They were cousins. I'll just go with cousins. Yeah,because Eleanor was fifth cousin, right? Yeah, she was fifth cousin.

M Matt Mio, Ph.D. 13:28
They married their second cousins?

K Kathy Bush 13:38
No, Eleanor Roosevelt's father was the brother of Theodore Roosevelt, but they came from the Johannes line of the Roosevelts. What was Charles Lindbergh's nickname?

E Erick Barnes 13:48
Lindy

M Matt Mio, Ph.D. 13:49
Lucky.

K Kathy Bush 13:50
Well, there's Lucky Lindy, but he had another name before he became famous.

M Matt Mio, Ph.D. 13:53
Wait, I'll do it. Stoltes. (The professors laugh) Stoltes. That's the way he signed into hotels.

K Kathy Bush 14:01
No, well, actually - Well, he did, we now know, have a secret marriage and children, not just with Anne Morrow Lindbergh. His pre-trip to Paris nickname was Slim, and then after that, he was always referred to -

M Matt Mio, Ph.D. 14:16
That makes more sense.

 Kathy Bush 14:18
because he was. But yeah, his post names became everything from Lucky Lindy to whatever.
What was his son's nickname? This is sadly the son that was kidnapped.

 Roy Finkenbine 14:29
Absentia.

 Kathy Bush 14:30
Yeah. I mean, now that's so - What a tragedy.

 Matt Mio, Ph.D. 14:36
Unlucky.

 Kathy Bush 14:36
Unlucky isn't the word.

 Erick Barnes 14:37
Unlucky Lindy.

 Kathy Bush 14:38
Yeah, no lie, no lie. Because I mean, Eric, from your crime background, I mean, do you really
believe that that guy was the murderer of Charles Lindbergh Jr. I mean,

S

Speaker 1 14:47

it doesn't. It doesn't really seem like that that guy was was the murderer. It seems like the murderer was far more disorganized, and when when you kidnap a kidnapping, it requires a substantial commitment and substantial. Planning, it seems like it that it was more of a spur of the moment kidnapping, and that they killed him to cover it up because they realized you know what we're going to do with him now. Yeah, I was going to say like you know very you know a very very disorganized and disjointed type of of kidnapping, and that guy didn't seem like he he had what it take to pull it off? So, would it

K

Kathy Bush 15:21

seem strange? But our kidnappings usually done by a single person. I mean, wouldn't you kind of need? Yeah, usually, yeah, right. You,

S

Speaker 1 15:27

you, you, usually, true kidnappings are done by you know multiple individuals with collective criminality. If an individual is usually an abduction, that would be a spur of the moment. They take the person. They usually keep them for less than 14 hours or 24 hours, and you know we'll release the individual. Okay, you know, and that's usually if they find someone alone. So yeah, true kidnappings are are truly rare because of that. You know, but you know most people don't plan them out, and and and it ends up like that. So I don't believe that guy was the individual. I believe the guys whoever did it realized, you know, we're not going to be able to get away with this, killed the child and went about their business. Okay,

K

Kathy Bush 16:03

but he took the rap for it. Yeah, absolutely. And in fact, in more than one way, he electrocuted. He really took the rap for it. Yeah, his son's nickname was Buster. Oh, which seems like kind of a interesting. All right, what year was aspirin invented by Charles Gerhardt?

D

Dan Maggio 16:20

1821.

K

Kathy Bush 16:21

That's a little early. 1822. Actually, that's just a little bit late. Okay,

M Matt Mio, Ph.D. 16:26
1850 something. 1850 something is right. There you go, Griz Briz. 53. 53. You said

K Kathy Bush 16:34
53. That's it. 1853. So now that would have been in the pharmacopeia then for the Civil War, at least. Yeah. Not that it probably would have helped too much, along with

R Roy Finkenbine 16:44
with unclean walls. Yeah, really.

K Kathy Bush 16:48
You just had your leg shut off. Would you like an aspirin? Yeah, it must have been like, oh my god. A couple

M Matt Mio, Ph.D. 16:53
weeks ago, we were actually making acetylsalicylic acid in the lab, and one of my students' lab reports told me in the introduction that aspirin is used to relive pain,

R Roy Finkenbine 17:04
relive, relive instead of relieving, reliving pain. I was like, I'm just

M Matt Mio, Ph.D. 17:09
gonna pop one of those and bring back some old trolls. Yeah, I was gonna say I want to

K Kathy Bush 17:12
go back to that time I broke my the bone in my foot. Absolutely. Okay. Wow. What was the title of the 1989 biography of cartoonist Charles Schulz.

 Speaker 1 17:23
Good grief! Yes, there it is.

 Kathy Bush 17:27
Aha! What movie had a character named Charles Wheeler? It's

 Roy Finkenbine 17:34
a classy.

 Kathy Bush 17:35
Very good. Very a recent film. Jonathan Demme was the director. Tom Hanks, Denzel Washington. Oh, that's

 Speaker 1 17:43
Philadelphia. Philadelphia.

 Kathy Bush 17:45
Yeah, it was that film. And does anybody know which actor played him? Distinguished American stage as well as film actor.

 Dan Maggio 17:52
No.

 Kathy Bush 17:53
Jason Robards. He played the really nasty older attorney. Oh yeah. No. I

R Roy Finkenbine 18:02
see a T-shirt coming in. Yeah, I do too. Okay.

D Dan Maggio 18:07
Now that's a tricky one.

K Kathy Bush 18:08
Well, somewhat.

M Matt Mio, Ph.D. 18:09
Yeah, because he was kind of a minor character, right? Right. Overall, he was a judge. He was a business owner, wasn't he? He was the head

K Kathy Bush 18:14
of the law firm. If you see him in the court scene, certainly, but in the beginning, he's like so welcoming of Tom Hanks's character, like, because the guy was working 90 million hours a week and hooks up a big contract for them, and that was all fun and wow. In the Little House on the Prairie series, how did Charles and Carolyn Ingalls die? That would be half pints mum and dad.

D Dan Maggio 18:34
Tragically in a fire. They got

S Speaker 1 18:36
carjacked with a covered wagon. I'm wondering whether their wagon was a berry ball attack? No, no, no, no. Actually, old age.

K Kathy Bush 18:45
Well, okay. In one sense, yeah. Charles died of old age, and that what they thought might have been a heart condition that he made. They actually did. They do like

D Dan Maggio 18:52
a. Did they go in the future to show how they it ended?

K Kathy Bush 18:56
Well, no. There's a whole series of books that she wrote. Oh, in the book. Oh. Oh yeah. Not. It's a book. I

D Dan Maggio 19:01
don't know. Oh,

K Kathy Bush 19:02
you're talking about the television series. Talk about the

D Dan Maggio 19:05
television series. Oh, that's not like okay. Okay, so I'm going bear for the other one. No, this

K Kathy Bush 19:10
isn't mom. This is no. It's gonna be a disease. It was. It was gonna be disease. She had influenza, which I guess at the time. Although actually, aspirin would have relived that, would it not have? I mean, you would think it would have been. I

D Dan Maggio 19:25
just don't remember. I was thinking of the show, not.

K Kathy Bush 19:27
Well, because but they did a number of little houses, so that they. I mean, they did from the first books, and then they moved to Maple Grove. It got pretty bad. I mean, I watched it when I was a kid,

D Dan Maggio 19:36
but now watching it now, it's kind of painful to watch it now because it's just too not my style. A

M Matt Mio, Ph.D. 19:40
glass of sugar water.

K Kathy Bush 19:41
Well, while we think about sweetness and light, let's take a break.

P Production Element 20:30
(Ask the Professor flashback)

K Kathy Bush 20:44
And we're back with questions about Darwin and Lincoln. But during the break, we discovered that poor Eric was tortured by his parents, and he was forced to watch *A Little House on the Prairie* But instead, he had a favorite show, which was

S Speaker 1 20:56
Wild Kingdom

K Kathy Bush 20:57
Wild Kingdom, Mutual of Omaha.

 Roy Finkenbine 21:01
Yeah, Jim, Jim, Jim, Jim,

 Kathy Bush 21:03
has that elephant run you down yet? Has you been able to extract those tiger teeth from your head? Yeah, that poor bugger. Honest to God. Okay. What was special about Charles Miller's sewing machine of the 1800s It did something very significant that other machines did not do self-threading.

 Roy Finkenbine 21:22
Yeah,

 Erick Barnes 21:22
Was it self-threading?

 Kathy Bush 21:23
No.

 Matt Mio, Ph.D. 21:24
Was it run by a certain power?

 Kathy Bush 21:27
No, it could create something that would probably be very important in clothing that probably took a great deal of time to do by hand.

 Roy Finkenbine 21:33
Buttonholing?

 Kathy Bush 21:33
Buttonholes.

 Dan Maggio 21:34
Buttonholes. I was just going to say that.

 Kathy Bush 21:35
Yeah, I mean, think about that. If you had to cut and sew a buttonhole by hand, that would really -

 Roy Finkenbine 21:41
If you could have just skipped right to Velcro.

 Kathy Bush 21:43
Yeah, I was going to say that would not be fun. You know, I mean, think about buttonholing, especially pre-zipper era. You did one button. Yeah, that would that would be a lot of buttons. That would be really bad. Which opera singer sang at Prince Charles and Lady Diana's wedding.

 Dan Maggio 22:03
Pravarati.

 Kathy Bush 22:05
No, this is a female. She's from Down Under.

 Dan Maggio 22:05
Sarah Brightman.

 Erick Barnes 22:07
Sarah Brightman?

 Kathy Bush 22:08
Actually, she is from New Zealand.

 Dan Maggio 22:12
There's really a Sarah Brightman.

 Erick Barnes 22:13
She wouldn't be old enough.

 Dan Maggio 22:16
But then I thought about that. That would be about 15 to 20, years ago.

 Dan Maggio 22:19
Yeah, I was going to say she'd be about 18

 Erick Barnes 22:20
She wouldn't be old enough.

 Kathy Bush 22:23
Maybe. She's been named a dame of the British Empire since this period of time. Yes. It's Dame Kiri Te Kanawa

 Matt Mio, Ph.D. 22:31
I did not know that.

 Dan Maggio 22:33
Sarah Brightman's not old.

 Kathy Bush 22:36
She has a beautiful, absolutely gorgeous voice, and it was kind of cool that he gave the nod to -

 Roy Finkenbine 22:41
What was her nickname?

 Kathy Bush 22:41
(Laughs) KT! No doubt. Bring it on. Okay. Which U.S. president was shot by Charles J. Guiteau?

 Roy Finkenbine 22:54
Garfield.

 Kathy Bush 22:54
That's right. Yeah. And isn't it kind of sad that Garfield - wasn't it more of an infection that really killed him than the bullet wound again?

 Erick Barnes 23:02
Absolutely

 Kathy Bush 23:02
Too bad no aspirin, so he could relive that pain there.

 Roy Finkenbine 23:07
There was a lot of - One of the things that the court case did, as I understand it, it made a lot of legal moves towards developing what we think of today as the insanity -

 Kathy Bush 23:15
Oh, the insanity plea?

 Erick Barnes 23:16
Well, yeah, but it started with with Peel though, Sir Robert Peel.

 Kathy Bush 23:19
That's right.

 Erick Barnes 23:20
McNaughton rule, yeah. When he tried to kill Peele, McNaughton tried to kill Peel, yeah, it started the real insanity plea,

 Kathy Bush 23:28
and so then for the British -

 Erick Barnes 23:30
yeah, and then we we adopted it and the Garfield case clarified it, yeah.

 Kathy Bush 23:34
Wow. Yeah, because I'm sad to say, "Charles, you were nuts, dude". Okay, I mean, pretty crazy. I mean, just even look at McKinley's assassin, even though he was like an anarchist.

 Roy Finkenbine 23:44
Pronounce it for me.

 Kathy Bush 23:45
I was going to say "Leon the - "

 Roy Finkenbine 23:47
Leon the Crazy Man.

 Kathy Bush 23:48
Yeah, I know. I think everybody mangled that name in history classes.

 Roy Finkenbine 23:52
You know, when I read Murdering McKinley a few years ago, one of the things I liked is he finally gave me the pronunciation, but then I forgot how it was pronounced.

 Kathy Bush 24:00
Yeah, I know, I know, but that's such an interesting case.

E Erick Barnes 24:03

Many of the individuals from the late 70's and early 80's that committed those notorious crimes are up for parole. One of the individuals from before that, perhaps one of the first real serial killers that we had in the U S. was Chicago. It's actually a college student named William Heirens, whose entire sentence will be completed.

K Kathy Bush 24:28

So then he has to be released.

E Erick Barnes 24:29

Well, yeah, and that's what he's arguing that he's a changed man, you know. And then -

K Kathy Bush 24:33

He's going to run for the governor of Illinois now?

E Erick Barnes 24:35

He's in Illinois. Yes, he's in Illinois. He'll fit right in.

K Kathy Bush 24:38

Just go down to Governor's Island down there at the state pen and hook it up. Oh yeah, yeah, yeah, yeah. Our last Charles question: Did Charles Dickens, the great British author, ever meet with Queen Victoria?

E Erick Barnes 24:49

As opposed to the other great Charles Dickens?



Kathy Bush 24:51

As according to Charles Darwin, did he ever?



Roy Finkenbine 24:54

I'm guessing yes.



Matt Mio, Ph.D. 24:55

Sure, they had tea once.



Kathy Bush 24:57

Actually, they did meet in 1870. Three months before Dickens died, they actually had a meeting, and the Queen presented him with her own book, which was the Queen's Highland Travels. So she gave him a copy of that.



Erick Barnes 25:11

Is it a pop-up book?



Kathy Bush 25:12

She wishes. It is one of the most boring books in history. It really is.



Matt Mio, Ph.D. 25:17

It kind of feels like you know, "Mr. Dickens. I have a script" .



Kathy Bush 25:22

Yeah, "Do you think you could produce it?" Yeah, she talked about how they were parts of her diary entries from her time at Balmoral Castle.

R Roy Finkenbine 25:30
This probably explains why he died before completing the mystery.

K Kathy Bush 25:34
Yeah, really like "I gotta, I gotta finish that". Okay.

R Roy Finkenbine 25:38
I thought you were heading you know a couple questions ago. Given the context. I thought you were heading towards Charlie Manson or something.

E Erick Barnes 25:43
He's another one that's up.

K Kathy Bush 25:45
No way.

R Roy Finkenbine 25:45
I'm guessing as long as he has that swastika etched into his forehead, they're gonna have trouble getting him out.

E Erick Barnes 25:52
He doesn't want to get out. Honestly, I don't believe. I believe he feels he'll get killed as soon as he gets out. But there's probably 15 - 20, groups lined up to take him out. But he'll be up for parole soon if he's not up already.

K Kathy Bush 26:03
Really?

E

Erick Barnes 26:04

Yes. Based on the nature of the sentences that they received at that time, you figure they you know life a typical life sentence is 20 years. That's life, unless you get life without the parole. And if you get you know you get two or three life sentences, or if they run concurrently, then that's still just 20 years, but a year in jail is only 10 months.

K

Kathy Bush 26:24

Okay. Well, what if -

E

Erick Barnes 26:25

you get a 40-year sentence, it's only 10 months, and then you you count good time, and so you know many of these individuals are either now or will be up for parole. You remember the individual that they just had who was down in Texas, who was up? He was a serial killer here. His name just just just slipped my mind. He was actually from one of the jurisdictions that I policed. That he killed like four ladies here, one in Ferndale in the '70s, and he was never convicted of it. And they convicted him of two murders down in Texas and gave him a life sentence. And he served it. And he was going to be released. He didn't want to be released, and so he told the people that when they were getting ready to release him, if you release me, the day I get out, I'm gonna go kill somebody.

K

Kathy Bush 27:07

Oh, Mary save us!

E

Erick Barnes 27:08

And they were like, "Well, we have to release you"

K

Kathy Bush 27:10

"We have to release you"?

E

Erick Barnes 27:12

And so they, you know, we charged him here in the state of Michigan, and he received - you know - additional life sentences for those murders here in Michigan, in which he pled no contest.

K

Kathy Bush 27:22

Both Dan and I are just sitting here like "No way"

E

Erick Barnes 27:24

He plead "No contest" to. But if he wouldn't have made that comment, then he would have been walking free. They would have pushed him out the front door.

K

Kathy Bush 27:32

Okay, so they can actually say, "I don't want to get out"?

E

Erick Barnes 27:34

No, no, no. You have to be released. His comment made the news because it brought attention to the fact that he was being released there. People remembered him here said, "Hey, isn't that the guy we could never convict here for these crimes?" And so then they were able to bring him up here, convict him for those crimes. He pled no contest to it, and he's happily -

K

Kathy Bush 27:53

Okay, I guess if he was happy, that's important. We'll have to stop there, ah! But let me thank our panelists, Professor Mio.

M

Matt Mio, Ph.D. 28:05

Up, Chuck.

 Kathy Bush 28:06
Okay, Professor Maggio.

 Dan Maggio 28:09
What?

 Matt Mio, Ph.D. 28:10
Stoltes.

 Kathy Bush 28:12
Professor Barnes.

 Erick Barnes 28:13
Once again, Sic semper tyrannis.

 Kathy Bush 28:15
Indeed, and Professor Finkenbine.

 Roy Finkenbine 28:17
Come spend a fun-filled week with Lincoln this July,

 Kathy Bush 28:21
There we go. Ask The Professor is transcribed at the facilities of the Communication Studies Radio Department here at the University of Detroit Mercy's McNichols campus. Ask the Professor is produced, technically directed, witnessed, and salvaged week after week by Michael Jayson, and our executive producer is Dr. Vivian Dicks. So until next week, I'm your host Kathy Bush. Let's go, Detroit Titans!

