CENTER for EXPERIMENTAL LECTURES

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Borders

by Naama Tsabar, in collaboration with Muireann Nic an Bheatha, Ariana Padovano, Teo Von Baeyer, Asher White, and the musician Fielded

Asher White: This lecture serves as both a eulogy to the now defunct American bookstore chain Borders, which had locations all across the midwest, and at one point had opened international stores in the UK and Australia. I had countless experiences at different locations around the greater Chicagoland area as little kid, and look towards these moments as guidance for a meditation on gender, performance, and the quest for a stable identity.

Muireann Nic an Bheatha: Labhróidh mé faoi chuid de na teorainneacha a bhí agam agus mé i mo chónaí i dtíortha éagsúla i rith mo shaol. Labhróidh mé níos mó faoi thaithí na teorann ná an pholaitíocht timpeall na dtíortha. Creidim go minic go gceaptar go bhfuil teorainneacha ag léiriú go fisiciúil i bhfoirm balla mar shampla ach i mo thaithí phearsanta ní hamhlaidh a bhí. Ba mhaith liom machnamh a dhéanamh ar an gcaoi a

Teo Von Baeyer: Two hands, with the cuffs of a warm-toned plaid shirt and several rings visible, set a small cardboard shipping box down into the frame, and open it from the top. The hands then play a short tune on a small, single-octave glockenspiel. A hand then introduces a tennis ball into the box, wobbling it as it "speaks."

Teny the Tennis Ball: Hi, I'm Tenny the Tennis ball and you are gonna learn all about me and the things that have happened to me and my best friend Fivey.

A hand introduces another smaller tennis ball into the box.

Fivey the Tennis Ball: Hi, I'm Fivey the Tennis ball and I'm Teny's best friend.

Teny: Yeah, that right.

Fivey: They Call me Fovey because I'm smaller than Teny.
Teny: Yeah, that's right, because five is smaller than ten.

Fivey: Yeah

Naama Tsabar:

Intro

בהרצאה שלי אני אתמקד בגבול בו תוכן הופך לצורה ביצירתה של להקת הקוקטו טווינס, וספציפית בכתיבת השירים ובהגשה של זמרת הלהקה אליזבת פריזר, בזמן הקצוב אני אנסה לשרטט מערכת יחסים בין הכנסת מלל לשירי הלהקה והתפרקותה.

Ariana Padovano: In 1698, Scottish mathematician John Craig published a book entitled Mathematical Principles of Christian Theology. In this text, Craig uses a combination of probability and log-likelihood ratios to predict that the Second Coming of Christ will occur before the year 3150. Craig's work was poorly received by his peers, and has been largely overlooked by mathematicians and the clergy alike, but the existence of this text proves the point of my lecture: the perceived divide between western science and religion has been mostly fabricated, and very recently. My lecture will trace the interconnected histories of physics and the Catholic church, and discuss the gendered borders of both disciplines.

The priging of both physics and Catholicism can be traced back to Pathegoras to Borders Groups and the physics and Catholicism can be traced back to Pathegoras to Borders Groups and New developments have gently pushed me do forget what it was like, our fical stail that his most some a virgin impregnated by Apollo and that he ascended to heaven when he light provide the light and earlies for the language eventually left. Greece for Italy, beginning a sort of dwine mathematical commune. His tellowers were very secretive, aching realistical commune. His tellowers were very secretive, about their knewledge - they took vows of silence is a verifical their material possessions, and swore vegetarianism. Mastly ahou god haloni tratine in behalo belanged to was langely authernative of the lange of th By that class the threalfunness are districted by the strings of the charge that specific and and chi ethical characteristics; odd numbers were considered male and good, aven numbers were viewed as female and evil. Four represented justice and the number six temperature manning of Each annual attimas associated with a god. Physics evias taoi na teorgin in a containe co isia science based entirely in mathematics a means of defining the physical world through humbers and equations for Numbers are the language of his second in the remaining of the control of the con Touyears athemes custipeness, dearties and notice, horseld Rintagenhe detaclation to remove host entrandiscusti were inspired by Pythagoras Lust as numerals have a history of divinity. Catholic roots can be traced back to a distriction and single strain and an anti-control of the blook! to ale sorte the John Windshe at the collection with the light of the property of the collection of th the size of Alexandra she is the tist female material whose life is well documented and one of the last followers of Pythagoras: She received her education from her wealthy father and later became a philosopher, Estropomer, and mathematician is sentaged at the 100 of the angle of Alexandric will be a sentaged christians The errans alike. Sprayas the very light the many that a later of power and the Alexandria's political elite. In 415 ATTISTIC WAS beaten to death by a group of thristians, not for her pagan beliefs but for medding that political tender probably may be a covered the second and the second allowia Bonight - Wash statest in the plant of the property of the property of the plant of the eig tegan with the birth of a man and ended with the death of a woman anthornom some natural tail cruast, agus 'bog' amhtaileis go rachtar i dteagnhlatil léi.

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n co brawa indea addit dasvita indication addition additional disconsistential data additional addi stadion is a contractive of the contractive of the contractive con bibli givi plobble a i pari lle pe volt protect e pribiti e legiti e brivionim i puré és bai et blantablica hand us dens évelable et a motore sica partité a n builth speaks to the experience of being holded scleantifung ble to jove high achieve his straws of enumbers of the control of Stylestruckand her seas in hour you missathavitater the handscate not identiden a shamhlu cad a tharlodh mura bhfaighimis reach heach heach hand was Rompadq Whfad níos faide ná sin, is cosúil gur smaoineamh Rhadala dibada degriptive chi a the a vice to a confict in the particular distribution of a dibbeta distribution of a dibb sewether in the least burgets a believe by the contraction is a construction of the contraction of the contr distribution de la company de teadeis the dy sie is thank do and a construction of the construct This declination is the property of the proper watch Singing in the Rainiprobably cylerwill of Singling in the Bain is land is sand in sand in the Bainiprobably cylerwill of the sand in the Bainiprobably cylerwill of the sand in the Bainiprobably cylerwill of the gspeopathyewell-to-are untrackide mit's overstuffed with slapstick comedy and Hollywood caricatures. There are a of first ast Hothywood paragraph and a start and second se within all of the light design of the light Singing in the Rainisitian water an inverse composite of multiple day is to a fine perfect of the composite datibarata and sometiminal has restuction in the string and a string and a string in the string in t which disenfranghised እሃውጥርብ ተርወጥ indirect გርፍፍፍ ቲው education - ltwas ւրանժեր և թաներ հեր կարդեր to marry Eddany gerichiage drunericae tille. Singligion the Rasion esental the rigorias goode that becenie the foundations of gay coampiness. Gendelogover is the content of the strict of land the cause of this it is the perfect frans, films: there's so much rigidity Singing in the Rain that it becomes trans again, drawing acute attention to the period and the property of the party of the party of the period of t different de Ebmidelore di table auc et flamboyant, avant parde honde le such o possice la tive muse une displayo As far Encoranne utque in the anticomplete and the abstraction of the complete com This would add the tell to a paint has what a first white Halloweden Sostwin and be no st was hin fact ucenents ally used Fivey: It looks like a beautiful flower. It looks like a beautiful flower. In his data and calculations. Maria Gunitz derivated har property with the plant of th b my childhobe embrace of Breadway masculinity lated by with the Barrative aftery genderided tity? Of esurse sicit. Election via adoption votina Frimorphica persocolation for idello school displayer personalist of the impage noteria production of the second control of the seco rewarding and fulfilling hard the high year and I sha shart the rest of the Para and bulling hard to share the rest of the para and bulling hard to share the parameters of th Fivey: Emilie du Chatelet created the only French translation of Newton's Principia, adding her own commentary Actibles about the talk of Borden's emitire and other remarkably expiteful. One spits of Bordens had long lost its coordinations and the constraint of the constrai gefive—self-inflicted ngapen pots "tis town faith leval souther we half valuation vited to the delictors vinves 160 ent in CDs, a קשׁפּּדּוֹנָאָרוֹפּׁיִם מְּשִׁפּּיִּם מְּשִׁפּּיִּם מְשִׁפּּיִם הַזוֹגִית שׁל פֿרייזר וגטורי מתחילה להיפרם.

angel as well

Fivey: Isn't that amazing. Yaah, it is amazing. Teny:

Wow, we are such beautiful angels. Fivey:

Yeah we are both the same, the same as we were before but with halos. Teny:

No, no, no, we used to be tennis balls, now we're angels, it's different --- השמעת מקטע מהשיר--Fivey: different.

Oh, oh okay. Teny:

Fivey:

Oh alright, I didn't mind being a tennis ball, but, uh, I think being Teny:

an angel does suit me well.

מילות השיר הן: Fivey: Well, well, yeah but it suits me well too.

Well, it's not like it's a competition. Teny:

Sorrowealfor dettingusome onfe else se, 'cause we're best friends and we're Fivey:

just both angels together.

Deline you know winch you are at swely aggels, no need to know who is the Teny:

What impression am I making? Yeah, yeah, I became an angel and then I made you an angel. Fivey:

I we me as other people see that you made me an angel because I am one now. Well, I won't forget about it but you can forget about it if you want. Teny: Fivey:

Therevisor going back Teny:

I can't stop feeling now spiel stacco, aggressively hitting with the mallet.

I am not the same, I'm growing up again (x2) we are angels of course we've Teny:

There's no going back, I can't stop feeling now Well year, of course, like uh like uh the things that angels do that Fivey:

both know about.

I had to fantasize f course, all those things we both know about that angels Teny:

I was a princess, mum and dad were queen and king Yeah let's do those things like uh, like uh... g.. G... g.. Fivey:

Teny: I Sught to have what feeling? Fivey: ...giving.. giving gifts!

I see me asanther people see mae's what I was going to say. Teny:

Yeah, yeah that's what I said. Okay, let's givesome gifts. Fivey:

There is no going back, I can't stop feeling now Hand introduces a pink ribbon into the box.

I am not the same, I'm growing up again (x2)

Here, look I got you a ribbon.

There's no going back, I can telling now It really -- it really makes me Teny:

Feel really important. eeing now I'm glad you like it. Well what about for me? Fivey:

Oh of course, uh, I got you this star. There is no going back, I can't stop feeling now Teny:

Hand introduces a glow-in-the-dark star into box. I am not the same, I'm growing up again (x2)

Fivey:

There's no bonky back, I can't stop feeling now feel so so important also. The same amount of important as you do, I'm sure

Teny: I Had to fantasizese, that would be what you feel.

Hands play glackenspiel.

Well, uh, wow, I have so much plaque in my teeth. Teny:

Wh..what? Fivey:

I have a lot of plaque in my teeth. Teny: Oh, okay, uh, why are you telling me? Fivey: It's just really getting on my nerves. Teny:

Okay, yeah, maybe brush your teeth or something? Fivey:

Oh, that's a great idea that will get the plague out of my teeth.

Hand brings in a blue tooth brush and scrubs the larger tennis ball.

Brush brush brush brush.

I was a famous artist everybody took me seriously might have plaque in my teeth Fivey:

Even those who did Well, yeah but this toothbrush is too big for you. Teny: Never proderstood the maybe turn it around or something. Fivey:

What do you mean? Teny:

I had to fantasize just to survived Fivey:

Okay.. oh! wow. Teny:

Yeah, thought so, it's one of those double-sided toothbrushes where Fivey:

the other side of the toothbrush is smaller.

על ידי הכנסת של של מושל מתושל מוד המעום בשל מודים Look על ידי הכנסת של של מושנים

Wow, that's great. Lets brush our teeth together. Teny:

xפּוּאל,תּaאל,תּבוּיס מערך המנתק את השירה משאר צלילי השיר ומכניס אותּ Fivey:

of the toothbrush.

מהלך בו פרייזר משרטטת גבול בינה לבין חברי הלהקה, בין קולה לסאונד Brush, brush, brush, brush.

Fivey:

Teny: ונגינתו של גוטרי. כמו במשמעות מילות השיר^{וּפַּףיִּייּלְר דּוּוֹיִּשׁוּאַלי}עצוּאוֹאוֹלוּהוֹה^{מּיּיִּלְ} ווּ

Brush, brush, brush, brush Fivey:

Brush, brush, brush, brush Teny: עצמית אוטונומית לקיומה.

Wow, my teeth are so clean

Fivey:

Mine as well, wow! הקוקטו טווינס מוציאים אלבום נוסף ב-1996, milk and honey, גם הוא נשען

Hands play glockenspiel.

על מערך מילולי לשירים. ב-1997 הלהקה מתפרקת.

Well, a lot happened, uh, we've played in the playground, and we've Teny:

brushed בת מול מפר התפתר הות של פנייהו פתמער העות של פנייל וללים של המול של ביניהו ביניהו ביניהו של ביניהו של ביניהו של ביניהו ביניהו ביניהו של ב

each other gifts.

tower in מצלילי הל הקהף הלפקופה מנהי גומי או האמנו בצלילי הל הקהף הלפקופה מנהי או או האמנו בצלילי הל הקהף הלפקופה מנהי או האמנו בצלילי הל הקהף הלפקופה מנהי או האמנו בצלילי הל הקהף הלפקום המנהי או היא האודים ביותר בי Fivey:

that playground. And we are still best friends...

. יחדיו בתנועה אחת

Hands play glockenspiel

הכנסת משמעות מילולית ביצירתם המאוחרת יצר כמו שבר בגוף זה, היפרדות fime to go to bed.

Fivey:

Teny: ותחימת, איבר ממשנהו. התפרקות המערכת ומיסוסה אל תוך גובלּוֹת שְּׁמֹחֹּאַ אֹרְ וֹתְיֹם וֹתְ אִיבר ממשנהו. ווֹתחימת, איבר ממשנהו. התפרקות המערכת ומיסוסה אל תוך גובלּוֹת שְׁמֹחֹיּבְּיּלֹוֹ וֹיִי וֹנִי וֹתְּיִּם וֹתְּיִם וֹתְּיִם וֹתְּיִם וֹתְיִם וֹתְּיִם וֹתְּיִם וֹתְיִם וֹתְּיִם וֹתְיִם וֹתְיִם וֹתְיִם וֹתְּיִם וֹתְיִם וֹתְּיִם וֹתְיִם וֹתְּיִם וֹתְּיִם וֹתְיִם וֹתְּיִם וֹתְּיִם וֹתְיִם וֹתְיִם וֹתְּיִם וֹתְיִם וֹתְיִם וֹתְיִם וֹתְיִם וֹתְיִים וֹתְיִים וֹתְיִים וֹתְיִים וֹתְיִים וֹתְּיִם וֹתְיִם וֹתְיִים וֹתְּיִם וֹתְּיִים וֹתְיִים וֹתְּיִם וֹתְּיִים וֹתְּיִים וֹתְּיִם וֹתְּיִם וֹתְיִּים וֹתְיִים וֹתְּיִים וֹתְיִים וֹתְיִים וֹתְיִים וֹתְּיִים וֹתְּיִים וֹתְיִים וֹתְיִים וֹתְּיִים וֹתְּיִים וֹתְיִים וֹתְּיִים וֹים וֹתְיִים וֹתְּיִים וֹתְּיִים וֹתְּיִים וֹתְּיִים וֹתְּיִים וֹתְּיִים וֹתְּיִים וֹתְיִים וֹתְיִים וֹתְּיִים וֹתְּיִים וֹתְיִים וֹתְיִים וֹתְּיִים וֹתְיִים וֹתְיִים וֹתְּיִים וֹבְּתְּיִים וֹיוֹים וֹתְיִים וֹתְּיִים וֹתְיִים וֹתְּיִים וֹתְיִים וֹתְּיִים וֹים וֹתְיִים וֹיתְיים וֹתְייִים וֹתְּיִים וֹיתְיים וֹיתְיים וֹיתְיים וֹתְיים וֹתְיים וֹתְייִים וֹתְיים וֹתְיים וֹתְּיים בְּיתְיים בְּיוֹים וֹתְיים בְּיתְּים בְּיתְים בְּיתְים בְּיתְים בְּיתְים בְּיתְּים בְּיתְּים בְּיתְּים בְּיתְּים בְּיתְּים בְּיתְּים בְּים בְּיתְּים בְּיתְּים בְּיתְים בְּיתְים בְּיבְּיתְים בְּיתְּים בְּיתְיִים בְּיתְּים בְּיתְּים בְּיתְים בְּיתְים בְּיתְיתְים בְּי

Fivey:

לה.

Hand puts small tennis ball in small bubble wrap pouch

And I'll get in my bed. Teny:

Hand puts small block in corner and puts big tennis ball on it.

Wow I'm so cozy, goodnight. Teny:

Fivey: Yeah I'm so cozy too. Goodnight to you as well Teny.

Hands remove box and contents from frame

Fielded:

No body gets you higher than your own/
I've been here for a while/
I've been here for too long/
And though the apple of my eye deceives me/
I stay here for a while/ 'cause I can never leave/

I need something/I leave something/I keep something/ I know not what I do/ but stay tuned/ I need you/ I need you/

I try to keep it upright/ and I try to make it alright/

And oh/ lay down/ lay down/ what you thought you knew x3

No body gets you higher than your own/
I've been here for a while/
I've been here for too long/
And though the apple of my eye deceives me/
I stay here for a while/ 'cause I can never leave/