

# DIRECTOR'S SCRIPT



EL LIP SES

Book, Music, and Lyrics  
DAVID QUANG PHAM

[www.ellipsesplay.com](http://www.ellipsesplay.com)  
  [tumblr. @EllipsesPlay](#)

©2020 - 2021

For Dr. Edwin Loh,  
the Author's Longtime Instructor,  
Professor of Physics and Astronomy,  
Michigan State University





ELLIPSES

---

The Multiverse  
in a Musical  
by  
David Quang Pham



# WORKING TITLE

# PLAYWRIGHTS



**THANK YOU**

Name	Role
Edward Brown, Laura Chomiuk, Andrea Ghez, Stephen Zepf	Professors of Physics and Astronomy
Prakash Agrawal, Neil Patel	Planets & Telescopes Partners
<u>Janelle Lawrence</u>	Musical Theatre Mentor
Alexis McKay	Original Stage Manager
Daniela Cobb*	SPT0615-JD
<u>Minka Wiltz*</u>	Singularity
<u>Vallea E. Woodbury</u>	Gravity
<u>Jason-Jamal Ligon</u>	Cartwheel
<u>Skye Passmore</u>	Whirlpool
Abby Holland	Triangulum
Daniel Sakamoto-Wengel	Andromeda
<u>Evan Phillips</u>	Milky Way
Isake Akanke Jeff Hathcoat Kate Jacoby Bryan Montemayor Lee Osorio <sup>2</sup> Mary Lynn Owen Sofia Palmero Lau'rie Roach Parris Sarter <sup>2</sup> Imani Vaughn-Jones <sup>2</sup>	Monday Night Development Workshops Readers*



## DEVELOPMENT

Date	Type	Site	Specifics
2017	Idea	Michigan State	Edwin Loh's AST 308 Galaxies and Cosmology
2020 8-15	Writing	Working Title Playwrights	Addae Moon's Master Class, "Generating Story Idea"
2020 10-5	Reading	Working Title Playwrights	Monday Night Critique Sessions #1-3
2020 12-7	Reading	Working Title Playwrights	Monday Night Critique Sessions #17
2021 2-1	Reading	Working Title Playwrights	Monday Night Development Workshops #6-8

## SYNOPSIS

An astrophysics epic, ELLIPSES centers on the Galaxy family and their quest to undo the Big Bang, after a member sets it off. This coming-of-age musical follows a teenager and their dog running away from home. SPT0615-JD and Gravity, a tidal force, journey to the Edge of our Universe. The story explores the Big Crunch Theory and Hubble's Law, which states that Galaxies must distance from the Center. They are like human beings, as we want to get out and explore. The analogy is expressed through these cosmic personifications. The set has a Dome Home to represent the Center, the stage is space, and the fourth wall is the Edge. The Universe is told through the relative experience.

The teenage Galaxies begin their routine by scoping out the Edge ("[Bounce](#)"). Their parent calls them up for supper. Singularity nurtures them and their tidal dogs, but a child is missing at the table ("[Crunch](#)"). JD still looks out, tangentially wanting to go to the Edge ("[Cutting Edge](#)"). However, Singularity speaks of its perils and sends them to bed ("[Fixed Stars](#)"). Letting JD out of bed, Triangulum outlines their family values ("[Anomaly is Everything](#)"). Eager for a voyage anyways, JD finds Singularity's Big Bang Taser stashed under the rug, and deems the fabric of spacetime to be just as sturdy ("[Zilch](#)"). Later, Singularity assesses their children's black-hole hearts ("[Luminous](#)"). With this being the final straw, JD strikes their parent with the Big Bang Taser. Singularity goes lifeless. In the chaos, Gravity discreetly picks up Singularity's dislodged eye. Then, JD flees with Gravity to the Edge, but the Edge keeps distancing. It is like a rolled-up rug that JD keeps rolling away ("[Big Bang](#)").

Triangulum decides to journey out to the Edge with Andromeda. They instruct Cartwheel and Whirlpool to babysit Milky Way and feed the dogs. However, Cartwheel and Whirlpool heads out as well. Elsewhere, JD and Gravity are on an adventure ("[Verse](#)"). Soon, Cartwheel and Whirlpool decide to return home ("[Time is Relative](#)"). They come to find that Milky Way is missing and the dogs are unfed and upset ("[Spaghetti Horizon](#)"). Isolated and alone, Milky Way speaks to their planetary friends ("[Warp, Waves, and Wrinkles](#)"). Eventually, Triangulum and Andromeda find Milky Way in an exhausted state ("[Globular](#)"). Apparently, the Solar System has developed into a swelling. Despite Triangulum's objections, Andromeda comes to the aid of Milky Way. As a response, Milky Way becomes a Quasar ("[Fabric](#)").



A trillion years pass, and JD and Gravity are still traversing space. They find time to play fetch, and Gravity catches on JD's fugue. Through a stellar speech, Gravity explains that the point of return is far-fetched. When retrieving a star, Gravity accidentally fetches over Singularity's eye ("[Far-Fetched](#)").

From the Center, Singularity awakens ("[Point](#)").

In the following act, Singularity's backstory is evaluated as they ran away from their own Universe ("[Heat Death](#)"). Presently, JD and Gravity discuss their history as they know how to communicate. Soon, most siblings have clustered together ("[Bounce Back](#)"). They reach JD and Gravity, and take them in. JD dreams to do what their parent did ("[Apparent](#)"). Triangulum threatens to stop JD from doing so and Whirlpool destroys JD's scope ("[The Scope of Things](#)"). However, Gravity calls a wave of tidal forces to their location and they escape ("[Big Rip](#)"). Singularity comes to their rescue ("[It's About Spacetime](#)").

An eternity passes, and JD is lost more than ever without their scope. They have hit a wall while looking for the Edge. Gravity believes that one can overcome by relaxing ("[Parallax](#)"). In that spirit, the Edge unveils ("[Tangent](#)"). Surrounded by spectacles that reminds them of family, JD decides to head back and take the Edge with them. Gravity feels betrayed as they fought hard for the wide-open space, only for it to be a singularity again. They run away and JD is left returning home alone ("[...](#)"). JD tries to give back Singularity's eye when they return. However, Singularity cannot forgive JD. JD jumps off the Ellipse ("[Shed Light](#)"). In these millennia of grief, the siblings hold each other close ("[\\*](#)"). Singularity takes in their eye, restoring their depth perception. Singularity looks beyond. JD sheds light in an ellipse full of Galaxies. ("[Hearts in the Right Place](#)").

All of a sudden in JD's honor, Gravity returns with a wolfpack. The Galaxies and the tidal forces end time in this epic showdown ("[The Spaghettification of Zenith](#)"). When all is lost, Singularity and their Galaxies pray at their table in the Center of our Universe as the tidal forces consume them ("[Big Crunch](#)"). In the darkness, a bang is seen and heard again ("[Big Bounce](#)").

The supermassive heart of the story is the Big Bang Theory and finding oneself after it, as an anomaly and a family.



## CHARACTER BREAKDOWN

○ Androgyny and Astronomy ○

<b>Character</b>	<b>Nature</b>	<b>Identity</b>
<u>SINGULARITY</u> The relativistically impossible single parent. Singularity wants to keep the oneness of the Universe.	Super Infinite Black Hole A tidal dog. Gravity wants to ground the wide-open space.	Adult
<u>GRAVITY</u> A tidal dog. Gravity wants to ground the wide-open space.	Tidal Force	Any
<u>SPT0615-JD</u> The distant galactic sibling. JD wants to shed light and be apparent to the lightless.	Embryonic Galaxy	Young Adult
<u>CARTWHEEL</u> The aerobic galactic sibling. Cartwheel wants to earn their ring.	Ring Galaxy	Teenager
<u>WHIRLPOOL</u> The anaerobic galactic sibling. Whirlpool wants to spiral into risk control.	Grand-Design Spiral Galaxy	Teenager
<u>TRIANGULUM</u> The jingoistic galactic sibling. Triangulum wants to be the role model.	Spiral Galaxy	Teenager
<u>ANDROMEDA</u> The scenic galactic sibling. Andromeda wants to find the pearl in this universal oyster.	Spiral Galaxy	Teenager
<u>MILKY WAY</u> The angelic galactic sibling. Milky Way wants to make themself useful.	Barred Spiral Galaxy	Preteen

### Ensembles

<u>TIDALS</u>	<u>SOLAR SYSTEMS</u>	<u>MULTIPLICITIES</u>
	Sun (Singularity)	Invariant
	Earth (ensemble)	Fix
	Jupiter (Whirlpool)	Abell*
	Saturn (Cartwheel)	
	Uranus (Triangulum)	
	Eris (JD)	
	Oort Cloud (Andromeda)	

### BRIGHT IDEA\*

<u>ABELL 2261</u> An anomalous galactic sweetheart beyond the Edge of the Universe. Abell is JD's timely loved one in the audience. They may not have a heart or a supermassive black hole, much like the Multiplicities.	Elliptical Galaxy	Onlooker
--	-------------------	----------



## TIDALS

Tidals are tidal forces personified as canines. Over the course of the story, the dogs evolve into wolves.

The barks and woofs of Tidals are uttered by barking: "Force." Their howls are uttered by howling: "Fall." Singularity and most Galaxies cannot converse with the Tidals. Along JD's and Gravity's voyage to the Edge of the Universe, JD eventually understands the tidal language.

## SOLAR SYSTEMS

Solar Systems are celestial bodies that speak to Milky Way when they wander the Universe alone. They are like imaginary friends, before these planetary friends physically come to life as puppets and dancers. During the first act, they speak for several billion years (quarter-hour staging time) before the Sun becomes a red giant (zit). Any set of cast members may voice the general Solar System. The principal casts are marked in parentheses for convenient doubling.

## MULTIPLICITIES

Multiplicities are coupled Galaxies seated in the audience of the theatre. Invariant and Fix are Singularity's parents. Singularity was born and raised by them in another universe. In that Universe, Galaxies do not have a heart and are constantly shedding light. Singularity was an anomaly there, as they hold light within their inescapable heart. Big Bang Tasers are produced by these Multiplicities, as they are laws of physics enforcers in a universe made up entirely of electricity. In "Heat Death," the Multiplicities cry out for Singularity, after Singularity runs away to our Universe.

# MUSICAL NUMBERS

<b>#</b>	<b>Page</b>	<b>Title</b>	<b>Characters</b>	<b>○Present but unvocal</b>
1.	16	<u>Bounce</u>	JD   CARTWHEEL   WHIRLPOOL   TRIANGULUM ANDROMEDA   MILKY WAY   SINGULARITY	
2.	24	<u>Crunch</u>	SINGULARITY   CARTWHEEL   WHIRLPOOL   TRIANGULUM ANDROMEDA   MILKY WAY   JD   GRAVITY   <i>tidals</i>	
3.	25	<u>Cutting Edge</u>	JD   CARTWHEEL   WHIRLPOOL   TRIANGULUM ANDROMEDA   MILKY WAY   GRAVITY   SINGULARITY	
4.	33	<u>Fixed Stars</u>	SINGULARITY   WHIRLPOOL   JD   CARTWHEEL TRIANGULUM   ANDROMEDA   MILKY WAY	
5.	40	<u>Anomaly is Everything</u>	TRIANGULUM   JD	
6.	43	<u>Zilch</u>	JD   <i>tidals</i>	
7.	48	<u>Luminous</u>	SINGULARITY   JD   CARTWHEEL   WHIRLPOOL TRIANGULUM   ANDROMEDA   MILKY WAY	
8.	50	<u>Big Bang</u>	JD   SINGULARITY   GRAVITY   WHIRLPOOL   CARTWHEEL TRIANGULUM   ANDROMEDA   MILKY WAY   <i>tidals</i>	
9.	64	<u>Verse</u>	JD   GRAVITY	
10.	74	<u>Time is Relative</u>	CARTWHEEL   WHIRLPOOL	
11.	83	<u>Spaghetti Horizon</u>	CARTWHEEL   WHIRLPOOL   <i>tidals</i>   SINGULARITY	
12.	90	<u>Warp, Waves, and Wrinkles</u>	MILKY WAY   solar systems	
13.	96	<u>Globular</u>	ANDROMEDA   TRIANGULUM	
14.	99	<u>Fabric</u>	TRIANGULUM   ANDROMEDA   MILKY WAY   <i>tidals</i>	
15.	107	<u>Far-Fetched</u>	GRAVITY   JD	
16.	112	<u>Point</u>	SINGULARITY   multiplicities   <i>tidals</i>	
17.	116	<u>Heat Death</u>	SINGULARITY   multiplicities	
18.	130	<u>Bounce Back</u>	CARTWHEEL   WHIRLPOOL   TRIANGULUM   ANDROMEDA MILKY WAY	
19.	149	<u>Apparent</u>	JD   ABELL	
20.	153	<u>The Scope of Things</u>	TRIANGULUM   CARTWHEEL   WHIRLPOOL   MILKY WAY JD   GRAVITY   ANDROMEDA	
21.	156	<u>Big Rip</u>	JD   GRAVITY   CARTWHEEL   WHIRLPOOL   TRIANGULUM ANDROMEDA   MILKY WAY   <i>tidals</i>	
22.	159	<u>It's About Spacetime</u>	SINGULARITY   CARTWHEEL   WHIRLPOOL   TRIANGULUM ANDROMEDA   MILKY WAY	
23.	164	<u>Parallax</u>	GRAVITY   JD	
24.	167	<u>Tangent</u>	JD   GRAVITY	
25.	172	<u>...</u>	GRAVITY   <i>tidals</i>   JD	



<b>#</b>	<b>Page</b>	<b>Title</b>	<b>Characters</b>	<b>oPresent but unvocal</b>
26.	181	<u>Shed Light</u>	JD SINGULARITY GRAVITY TRIANGULUM CARTWHEEL WHIRLPOOL ANDROMEDA MILKY WAY	
27.	185	*	WHIRLPOOL ANDROMEDA CARTWHEEL MILKY WAY TRIANGULUM SINGULARITY	
28.	187	<u>Hearts in the Right Place</u>	JD SINGULARITY TRIANGULUM ANDROMEDA MILKY WAY WHIRLPOOL CARTWHEEL ABELL multiplicities	
29.	188	<u>(The Spaghettification of) Zenith</u>	GRAVITY SINGULARITY CARTWHEEL WHIRLPOOL  TRIANGULUM ANDROMEDA MILKY WAY tidals	
30.	196	<u>Big Crunch</u>	SINGULARITY WHIRLPOOL CARTWHEEL TRIANGULUM ANDROMEDA MILKY WAY tidals	
31.	199	<u>Big Bounce</u>	COMPANY	
		<u>Able</u>	ABELL	

## MUSICAL CHARACTERIZATIONS

SINGULARITY| The hums are the longing melodies in "Heat Death":  
D3-5 B2-4 C#3-5 G#2-4 E2-4 F#2-4 G#2-4 F#2-4

TRIANGULUM| Associative Instruments: Triangle, Handbell

MILKY WAY| Associative Instrument: Cowbell (may be attached to Milky Way's physicality or personality)

CARTWHEEL| Associative Instruments: Jingle Ring Tambourine,  
Jingle Bell

ABELL| Leitmotif from "Able" whenever Abell is focused upon.  
"Able" is in the second phrase in "Hearts in the Right Place."

## SCENES

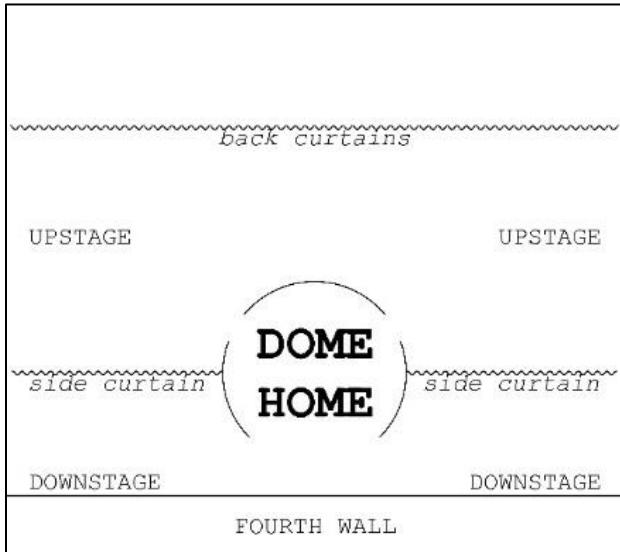
<b>Act</b>	<b>Page</b>	<b>Location</b>	<b>SET props</b>
Ii	15	The Center of the Universe	DOME HOME RUG(dark) SEATS(7) TABLE balls Big Bang Taser dishes knapsack monoculars(2) snow globe whoopie cushion
Iii	64	The Fabric of Spacetime	FIELD EQUATIONS (including $f = ma$ , $v = H_0 D$ , $\Delta t = (\Delta t_0) / \sqrt{1 - v^2 / c^2}$ ) knapsack magnolia flowers(2) monoculars(2)
Iiii	83	The Center of the Universe	DOME HOME RUG SEATS(6) TABLE Singularity's body glasses on the rug
Iiv	85	The Fabric of Spacetime	balls knapsack monoculars(2) dishes eyeball
Iv	112	The Center of the Universe	DOME HOME SEATS(1) TABLE RUG glasses on the rug
Iii	116	Singularity's Past Universe	DOME HOME Big Bang Taser fabric(dark)
Iiii	126	The Fabric of Spacetime	balls eyeball knapsack
Iiiii	141	The Continuum Checkpoint	3 DOMES [left: doghouse, central: sleeping quarters, right: command post] balls knapsack snow globe
Iiiv	161	The Fabric of Spacetime	FIELD EQUATIONS (including $d = 1 / p$ ) balls
Iiv	167	The Edge of the Universe	ENCHANTED AND SOFT UNIVERSE balls
Iivi	174	The Center of the Universe	DOME HOME RUG SEATS(6) TABLE Big Bang Taser mirror snow globe
III	199	A Fresh Universe	DOME HOME RUG SEATS(6) TABLE balls knapsack snow globe



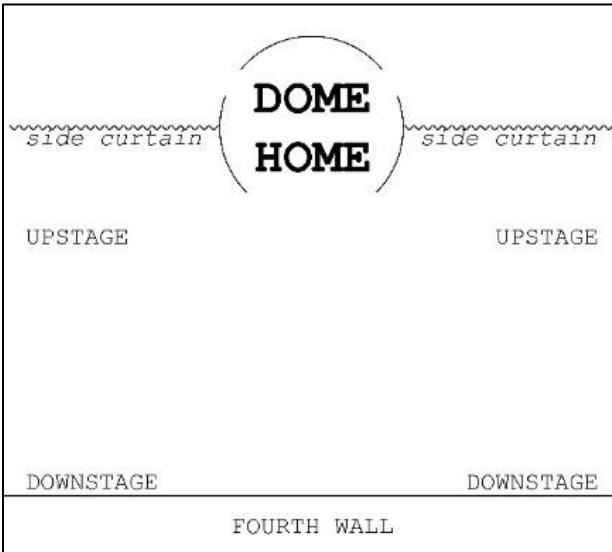
## SETTINGS

### THE CENTER OF THE UNIVERSE

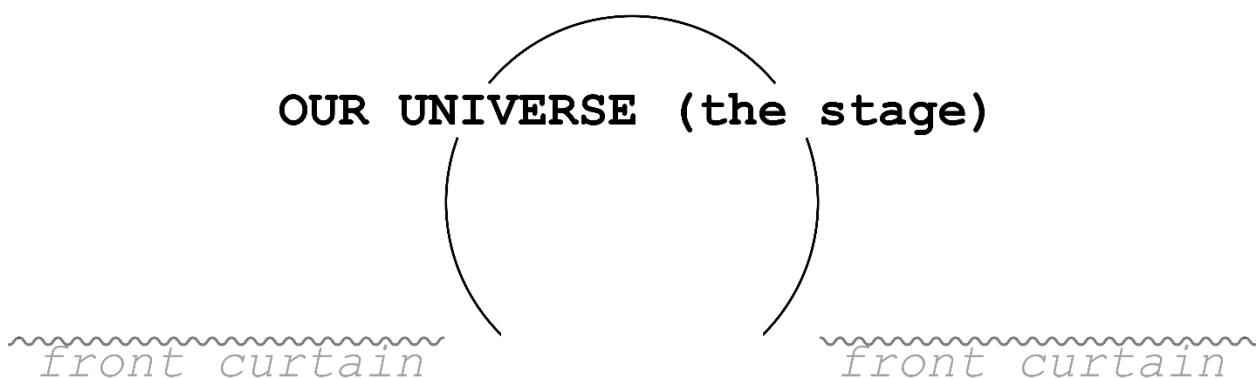
Pre-Big Bang & Big Bounce



Post-Big Bang



### OUR UNIVERSE (the stage)



where JD "sheds light"

high-rise pad

landing pad

*COVER*

ABELL

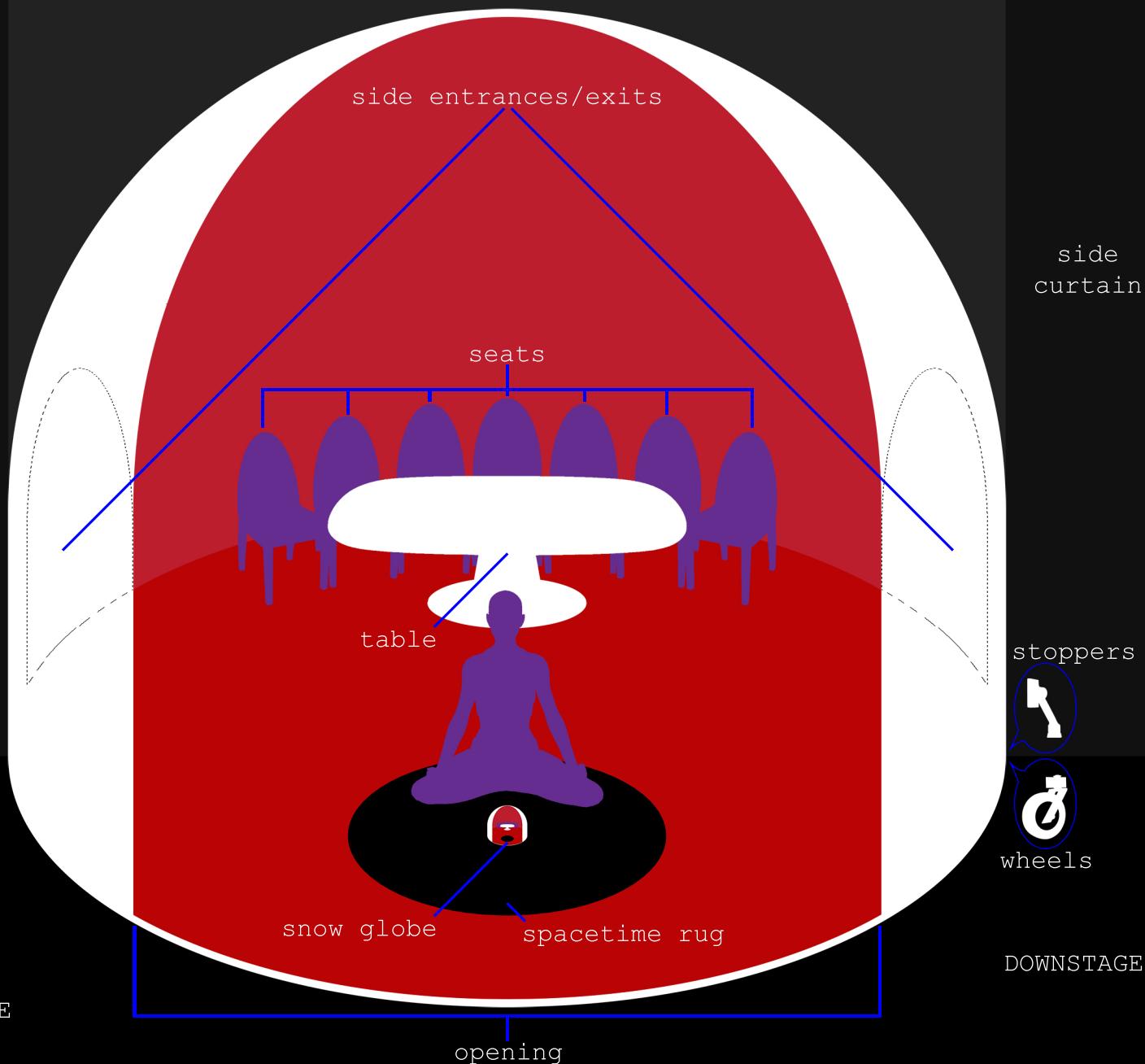
ORCHESTRA PIT

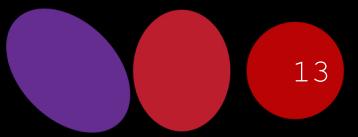
INTERDIMENSIONAL PLANE/DITCH

INVARIANT FIX Young SINGULARITY

MULTIPLICITIES' UNIVERSE  
(the audience)

## THE ELLIPSE / DOME HOME





## THE CONTINUUM CHECKPOINT

Doghouse



Sleeping Quarters

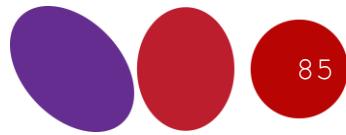


Command Post





# ACT I



*[The Fabric of Spacetime]*

*(MILKY WAY drifts in. They exhaustedly drop the dish. They stow away the dish.)*

**MILKY WAY**

Milky Way for...

**EARTH**

Forgotten?

**MILKY WAY**

Imaginary friends?

**ERIS**

No, we're your planetary friends.

**EARTH**

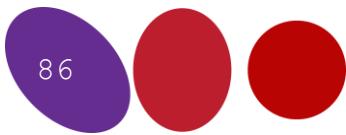
I'm not.

**SOLAR SYSTEM PLANETS, NOT EARTH**

No one is asking you, Earth.

**ERIS**

Don't give up. You're not the only one forgotten. Everyone remembers Pluto. But I'm cooler, literally. I'm Eris by the way, and I should be the heiress/heir-no-less of the dwarf planets. You may be barred, but barred spiral Galaxies are bigger than normal spirals like Triangulum and Andromeda.

**JUPITER**

You most certainly are a massive spiral galaxy.

**SATURN**

Says the gas giant with dozens of Jovian moooooons.

**JUPITER**

Go play with your ring.

**SATURN**

Jupiter is just jealous of mine. Got a ring to spare, Uranus?

**URANUS**

Two. In fact.

**JUPITER****SATURN**

You are a two.

*(Laughing.)*

**SUN**

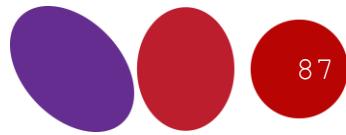
Planets. What is with the radio outbursts?

**URANUS**

Nomy/Mama/Papa Sun. My gas giant siblings are making me the butt of the joke!

**MILKY WAY**

Even planets have a nomy/mama/papa? And they have brains, too?

**EARTH**

You're a Galaxy. You have no brain. Unlike planets. Us planets have brains. At least, mine is in my inner core.

**SUN**

Earth, who are you talking to?

**EARTH**

Just mantling with my Moooooon, nomy/mama/papa Sun.

**MILKY WAY**

May I talk to Mooooon?

**EARTH**

You have your own natural satellites. Isn't that right, Mooooon? Mooooon...? Why don't you ever return my calls?!

**ERIS**

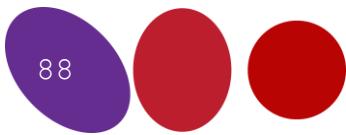
Earth and you have a lot in common. You are rather dense, if not diffused with clouds. But you're not in the inner circle like Earth is. Trust me as I make my way around the Kuiper Belt. I hate my elliptical orbit. One decade, you're with your family. The next centuries, you're a rogue planet.

**MILKY WAY**

Patience. Only a millennium.

**EARTH**

Oh yeah, you're a Galaxy. The frame of time is dilated for you. Let this rocky planet convert it... The last time you were in your family's orbit was... 13.81 billion years ago. As a Galaxy, do you hate being an oval?



(*MILKY WAY is about to break down.*)

### **SUN**

Earth, I didn't raise you to be mean to other shapes.

### **EARTH**

Just like you as a star, I'm very proud to be a sphere.

(*MILKY WAY feels their body.*)

Ew, waves...

(*MILKY WAY feels their face.*)

Pff, wrinkles.

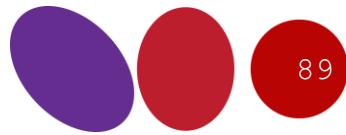
### **ERIS**

Don't take any more of Earth's bullying. They may be the perfect person that you always want to be. But you are already a person, Milky Way. What with your waves. And wrinkles, imperfect as they are. Just like Oort Cloud, who I want you to meet.

### **OORT CLOUD**

I'm out of this Solar System and yet I have a stronghold on it, just like you. I've heard a lot about you, Milky Way. I have an influence that is about a hundred thousand astronomical units wide, but you, you are 6.685 billion. Personally, I know enough about comets' tails. Do you have a tale to share with us, Milky Way? Gather around, Solar System!

(*The SOLAR SYSTEM pops out as puppets.*)

**EARTH**

*Gravity well... Theorize somethin'!*

*(MILKY WAY gracelessly and half-melodically bellows, with cracks. They suddenly hiccup.)*

Milky Way warped themself!

*(The SOLAR SYSTEM bursts into laughter.)*

*(MILKY WAY bursts into tears.)*

**MILKY WAY**

I hate myself...

**OORT CLOUD**

All the use crying, Milky Way. Let it out. Milk of celestial kindness. There is a pattern here. You show a huge quality.

*(MILKY WAY examines their physical self.)*

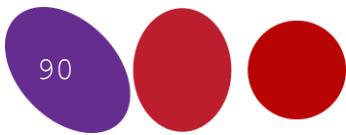
Not your mass. Oh, the ellipses... You are a special Galaxy. You hold something dear that no one else has. Well, *your siblings probably do, but they won't show it.*

**MILKY WAY**

*Tell me.*

**OORT CLOUD**

You hold personhood. Persons with warping voices, growing hairs that are waving, and whose skin are covered in wrinkles. There is a person in you, Milky Way.

**EARTH**

There are people in me.

**SOLAR SYSTEM PLANETS, NOT EARTH**

Cut your hubris, Earth!

**OORT CLOUD**

We like all things, *unearthly*, about you. You carry our weight, our history, our culture, our voices.

**MILKY WAY**

Sing it.

**OORT CLOUD**

You must first, own it.

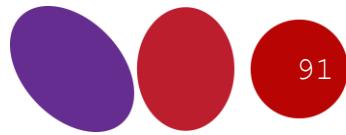
*(MILKY WAY nears the SOLAR SYSTEM puppets.)*

**12. WARP, WAVES, AND WRINKLES****SOLAR SYSTEM**

MILKY WAY'S  
ON THEIR OWN.  
ALL ALONE.  
KNOW THAT FOR  
US AT HOME.  
YOU'RE THE ONLY WAY FORWARD,  
THROUGH WARP, WAVES, AND WRINKLES.

*(The SOLAR SYSTEM puppets are livelier.)*

THROUGH IT ALL.  
THICK AND THIN.  
THROUGH THE ENTIRE UNIVERSE.

**OORT CLOUD**

YOUR PLANETARY FRIENDS FEEL LIKE THEY'RE IN YOUR HEAD.

**SOLAR SYSTEM**

IMAGINARY!

**OORT CLOUD**

BUT REALLY...

**ERIS**

THE SOLAR SYSTEM IS LOCATED ON YOUR ARM.

**SOLAR SYSTEM**

ONE OF SEVERAL...

*(Extra arms extend out behind MILKY WAY.  
They are unaware of these arms.)*

**ERIS**

ARMS, IN FACT.

**URANUS**

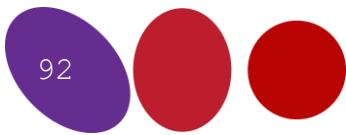
Check a mirror!

**MILKY WAY**

What's mirror?

**URANUS**

It's the thing to check what you look like!

**MILKY WAY**

I never know what I look like...

*(The extra arms shake MILKY WAY's hands.)*

**SOLAR SYSTEM**

Neither do we. But take it from us, we know you're beautiful on the inside!

*(The SOLAR SYSTEM puppets shake each hand.)*

SCUTUM-CRUX ARM.

PERSEUS ARM.

NORMA, CYGNUS.

SAGITTARIUS,

ARM AND HEART.

WE'RE HOME ON THE ORION.

ARM SO SMALL AND SO MINOR.

[A tiny arm pops out.]

**OORT CLOUD**

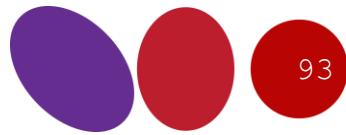
You are Magellanic.

*(MILKY WAY ponders.)*

They're not planets and you don't need to imagine. We hid a present in your waves.

*(MILKY WAY digs into their outfit. They pull out two magnolia flowers.)*

Like you, they have existed from the beginning of time. They signify perseverance and longevity—



(*MILKY WAY devours the flowers.*)

**OORT CLOUD** (cont.)

Don't eat your natural satellites!

**MILKY WAY**

(*Mouthful of Magellanic Clouds.*)

I gravitate my feelings...

**OORT CLOUD**

You primordial nebula... Go ahead and have a taste of the Local Group while you're at it. Cook Sagittarius at 3 megaparsecs.

**MILKY WAY**

Parsecs no work like that. Parsecs distance, not time.

**OORT CLOUD**

I'm parsecs away from losing it. Go back to coughing up gas and dust.

**JUPITER**

It's the nature of Galaxies... They'll eat everything.

**SATURN**

Like us gas giants. We're persons too after all!

**OORT CLOUD**

Eat me... There are plenty of other celestial objects to see outside you anyways... I mean, persons.

**ERIS**

Like you said, Oort Cloud: Milky Way has always been a person. In fact, they have reached a new stage in personhood.

*(MILKY WAY sings with natural cracks and flaws.)*

**MILKY WAY**

I NOW HAVE  
WARP, WAVES, AND WRINKLES.  
I LIVE WITH IT.

WARP, WAVES, AND WRINKLES.

*(Deepening voice.)*

I LOVE MYSELF.

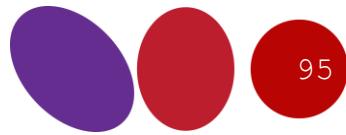
*(The extra arms may hug MILKY WAY.)*

*(Many SOLAR SYSTEMS spiral in. These dancers resemble known and unknown stars and planets, while EARTH drags their feet. They orbit MILKY WAY like the spiral arms around a supermassive black hole of a Galaxy. One dancer places a halo on MILKY WAY's head.)*

**SOLAR SYSTEM**

HALO FRIEND  
AND OUR HOME.  
PROTECTOR  
AND OUR RIDE.  
HITCHHIKER  
AND THE ONLY WAY OUT OF OUR...  
  
WARP, WAVES, AND WRINKLES!  
WE LOVE IT ALL!

*(MILKY WAY loves this galactic stage that they have reached in their life.)*

**SUN**

Any more radio outbursts and I'll supernova your asteroids!

(*MILKY WAY and the SOLAR SYSTEMs lower a bit in distress. They confidently resume.*)

**MILKY WAY****SOLAR SYSTEM**

OUR WARP, WAVES, AND WRINKLES!

[End of "Warp, Waves, and Wrinkles."]

[The stage goes red as though the Sun has become a red giant and is swallowing the Solar System in their wake.]

(The SOLAR SYSTEMs run away and steal MILKY WAY's halo. EARTH screams in the searing heat. JUPITER and SATURN maniacally laugh.)

(MILKY WAY suddenly feels a headache. They touch their forehead. They take their hand off to reveal a zit on their forehead.)

**MILKY WAY**

W- W- N- Wr-

**OORT CLOUD**

Warp, waves, and wrinkles, we got a sense for... But not red giants. Welcome to adolescence.

(*MILKY WAY passes out on the ground.*)