



# Celestis Memorial Spaceflights

A UNIQUELY COMPELLING MEMORIAL EXPERIENCE



# Spaceflight ...for Anyone

**"Tell all to be happy; as I ride on my journey, I will see our solar system, our galaxy, our universe, which is what I always wanted." ~ Celestis client**

*The crowd shouts—5, 4, 3, 2, 1! The rumble starts. Near-blinding light pulses from the bottom of the rocket and billows into clouds of smoke. Everyone shades their eyes, intent on watching every second.*

*The rocket disappears, hidden by smoke and fire. Then it bursts forth, its contrails drifting back to Earth while it simultaneously soars upward.*

*And then it is freed from Earth, just a streak of fire and light soaring high, high above us, beyond earthly worries, beyond earthly grief.*

*Families and friends share their stories. They share their tears, their hugs, their laughter. They delight in the sheer awe they feel, and they cherish the utter satisfaction that settles in their hearts as that rocket roars skyward. As they drift apart, they feel connected to each other and their loved ones.*

*They look to the skies, and feel their loved ones watching.*

As spaceflight turned from concept into reality, it was inevitable that memorial spaceflights would become an integral part of the space age.

Celestis has made it possible for anyone to voyage into space. Young or old, armchair astronaut or amateur astronomer. Restaurant owners, pilots, teachers, truck drivers, artists, military veterans. Stargazers, science fiction fans, dreamers. A Celestis memorial spaceflight is for anyone you want to remember, recognize, and respect. It's for you—whether you're deciding on this for yourself in the future or for a loved one who has passed.

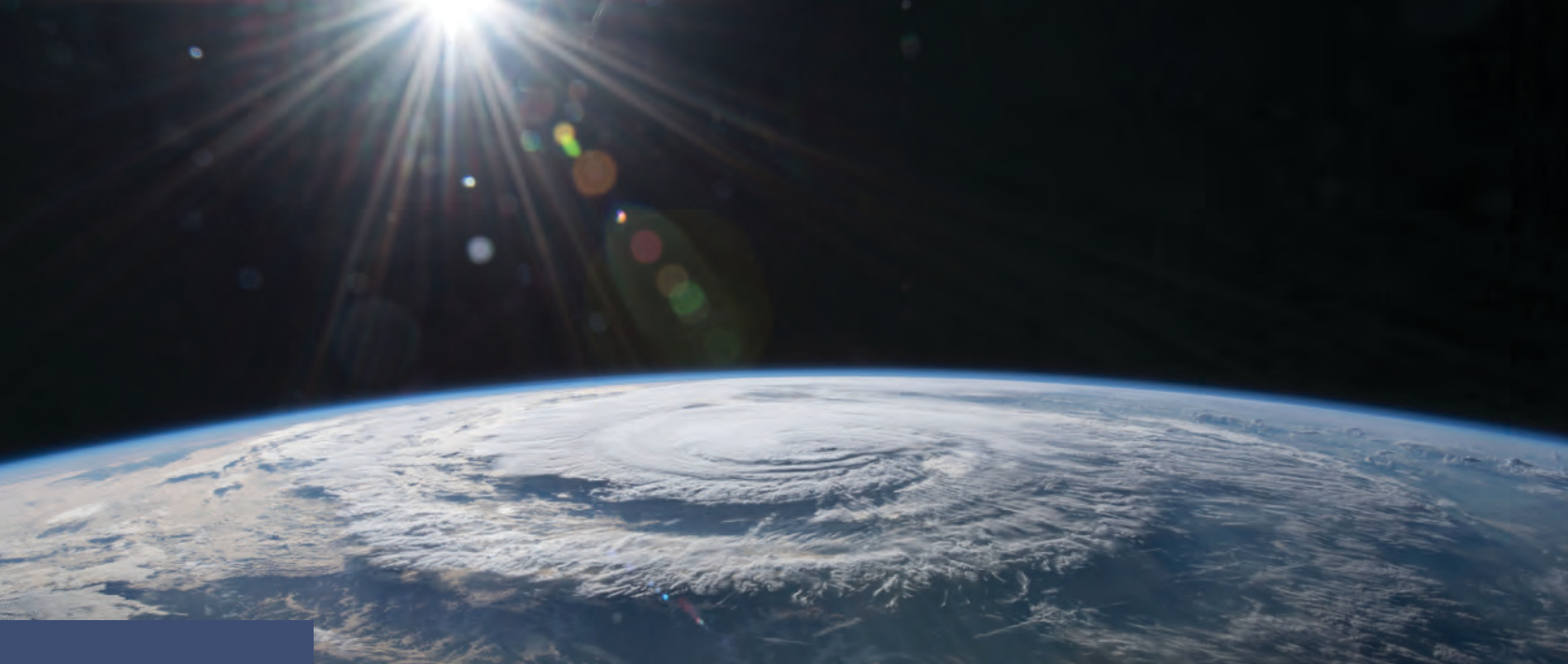
Celestis memorial spaceflights make the dream of spaceflight a reality by launching a symbolic portion of cremated remains or DNA into near-space, Earth orbit, to the lunar surface or even beyond. You or your loved one will venture into space as part of a real space mission, riding alongside a commercial or scientific satellite.

There isn't a more compelling memorial service for someone who loves science fiction, marvels at space or simply longs to be at one with the cosmos.

The following pages describe each of the four service options, cost, and answer frequently asked questions. Call one of our counselors, and let's talk about how to set up a memorial that will have lasting impact. Let's explore how we can create a memorial you'll remember forever. We're taking reservations now for the next mission, whether you're planning ahead for yourself or appreciating a departed loved one.







### The Earth Rise Service

The Earth Rise service affordably launches to space a personalized flight capsule carrying a symbolic portion of cremated remains or DNA. After experiencing the zero gravity environment the flight capsule is returned to Earth.

## Destination: Space and Return

**A life is made of a thousand defining moments that form the unique shape of the person we have lost or may soon lose.**

Their passions, milestones, and legacies weave a tapestry that we hold dear. Think of the Earth Rise Service as the most powerful goodbye letter you could ever write. Powerful because it comes from the heart. Powerful because it symbolizes everything you ever wanted to say. Powerful because it is unforgettable.

As the sun rises, a rocket launches with your special treasure aboard—a symbolic portion of cremated remains or DNA. It blasts into space more than 100 km—with all the fanfare and drama of history's greatest launches.

And then it reaches that stunning view of the Earth from above, the spectacular point of weightlessness previously attained by astronauts like John Glenn and Yuri Gagarin.

You, or your loved one—touched by the stars. Later, the recovered capsule and professional video of the mission events are sent to the family—rare, flown-to-space keepsakes to forever commemorate this special day.

A day that will surprise you both because it's so transformational, but also because it's so affordable.

---

**"Incredible. Absolutely incredible. To watch it go all the way up. This has been a journey we've been waiting years for. Dad got to see space. ... It was totally worth it."**  
~ Celestis family member

---

## CELESTIS MEMORIAL SPACEFLIGHTS

Earth Rise Service is – in many ways – Celestis' most intimately experienced memorial spaceflight service. Launch operations are conducted at Spaceport America, New Mexico, near the birthplace of modern rocketry.

The day before liftoff, company staff and engineers demonstrate the inner workings of mission control and lead a launch pad tour for a close-up view of the rocket, permitting photos and a final goodbye to loved ones.

The pre-launch memorial service blends family and loved ones' memories of those aboard. On launch day, the group travels to witness together the majesty and power of the launch. The launch is webcast for family members and friends who cannot attend.

For a complete list of features and prices included in the Earth Rise service visit page 16.

### EARTH RISE SERVICE COMPLETED SPACEFLIGHTS

**2007, 2009, 2010, 2011, 2013, 2014,  
2015, 2018**

### SCHEDULED SPACEFLIGHTS: **The Aurora Flight**

Visit [Celestis.com](http://Celestis.com) for Aurora Flight memorial spaceflight mission and launch updates.

**CALL FOR RESERVATIONS**  
Toll free (US and Canada): 1-866-866-1186  
International: +1-281-971-4019

**Image: Celestis family members wave their final farewell the day before the launch.**



### HONORING ASTRONAUT L. GORDON COOPER

Celestis participant

"I feel that many people had dreams fulfilled for themselves, for their loved ones and family members today. It was, in my opinion, the perfect experience. You couldn't have had anything better. ... Reach for those stars, because they're there."

~Suzan Cooper, wife of L. Gordon Cooper, aerospace engineer, test pilot, United States Air Force pilot and, as one of the seven original astronauts in Project Mercury, orbited the Earth on both NASA's Mercury 9 and Gemini 5 missions.



### The Earth Orbit Service

The uniquely compelling Earth Orbit service places a personalized flight capsule carrying a symbolic portion of cremated remains or DNA sample into orbit where it remains for years or decades until it re-enters the atmosphere, harmlessly vaporizing like a shooting star in final tribute.

## Destination: Earth Orbit

**We all wonder how to say what certain people have meant to us. Or how to ensure that our friends and family celebrate our lives in the way we want.**

Blasting a rocket so high and so far that the view is the ultimate, most breathtaking vision of Earth—clouds, continents, oceans, and ice caps against the limitless black and starry space—is a way few of us imagined we could say, “I will always love you.”

But that was before learning about the Celestis spacecraft that can carry cremated remains or DNA into orbit. Depending on the mission, the spacecraft containing the individual flight capsules will orbit for years or even decades, until it re-enters the atmosphere, shooting like a star in final tribute.

The Earth Orbit service is a priceless statement of how you felt—and will always feel—about that certain someone. For those who are prearranging their memorial flight, it is a timeless reminder of your love for those you leave behind.

The Earth Orbit service - the most popular memorial spaceflight service - places the

---

**“I wish I could tell my father that he is going to reach space - his lifelong passion and fascination. I’m looking forward to this amazing mission to honor him.”**  
~ Celestis family member

## CELESTIS MEMORIAL SPACEFLIGHTS

Celestis spacecraft into Earth orbit where it is tracked for years or even decades on the Celestis website.

The day before liftoff, company staff and engineers provide a briefing on the inner workings of mission control and lead a launch site tour, permitting photos and a final goodbye to loved ones. The pre-launch memorial service blends family and loved ones' memories of those aboard.

On launch day, the group travels to witness together the majesty and power of the launch. The launch is webcast for family members and friends who cannot attend.

For a complete list of features and prices included in each memorial spaceflight service visit page 16.

### EARTH ORBIT SERVICE COMPLETED SPACEFLIGHTS:

1997, 1998, 1999, 2001, 2008, 2012, 2019,  
2021

### SCHEDULED SPACEFLIGHTS: **The Excelsior Flight**

Visit [Celestis.com](https://www.celestis.com) for Horizon Flight memorial spaceflight mission and launch updates.

---

**CALL FOR RESERVATIONS**  
Toll free (US and Canada): 1-866-866-1186  
International: +1-281-971-4019



### ASTRONAUT JON A. MCBRIDE

"As the bay doors open [I said] 'My God, I am over Australia!' I had to stop, get a deep breath, and felt that my heart is going to jump up out of my chest when I got that first glimpse of Earth. I think this is what you folks are going to feel."

~ Astronaut Jon A. McBride (ret.)  
speaking at a Celestis memorial  
service.





### The Luna Service

The Luna service places a personalized flight capsule carrying cremated remains or DNA on the surface of our nearest neighbor – the Moon – creating a permanent memorial on a distant, but constantly viewable world.



## Destination: Moon

**Symphonies have been composed to convey the indefinable mystery of the Moon. Writers and artists have tried to capture its allure, while scientists and astronauts from around the world have tried to unravel its secrets.**

So it's not surprising that the Luna Service grips the imagination of participants and their families. The startling reality is that a Celestis spacecraft can carry cremated remains or DNA samples in personal flight capsules—all the way to the Moon.

Celestis is launching its *second* trip to the Moon. In 1998, NASA and Celestis partnered together in the first memorial spaceflight to the Moon to commemorate Eugene Shoemaker, planetary geologist, instructor for

Apollo astronauts. Now—for the first time—this service is available to *anyone*.

Your 3-day memorial service is extended with live spacecraft tracking. Once the spacecraft has reached our distant neighbor, it orbits the Moon, eventually reaching the surface.

Whether you celebrate a family member or fulfill your own dream of spaceflight, you can set the symphony of an adventurous life to the music of a lunar memorial.

**"He dreamed of going to space someday himself. ... A comment he made a few days before he passed away with a big smile was, 'I'm going to the Moon!'"**  
~Celestis family member





## CELESTIS MEMORIAL SPACEFLIGHTS

---

What could be more compelling than looking up in the night sky at our glowing neighbor, knowing your loved one has completed a journey accomplished by so few? The Celestis spacecraft is a permanent lunar memorial for adventurous souls.

Celestis Luna missions also permit – for the first time in human history – off Earth storage for DNA and digital data archives. All missions are conducted in strict adherence to international and national law, are easy to arrange, and provide a performance guarantee.

For a complete list of features and prices included in each memorial spaceflight service visit page 16.

### LUNA SERVICE COMPLETED SPACEFLIGHTS

1998

### SCHEDULED SPACEFLIGHTS: The Tranquility Flight The Destiny Flight

Visit [Celestis.com](http://Celestis.com) for Luna 02 memorial spaceflight mission and launch updates.

---

**CALL FOR RESERVATIONS**  
Toll free (US and Canada): 1-866-866-1186  
International: +1-281-971-4019

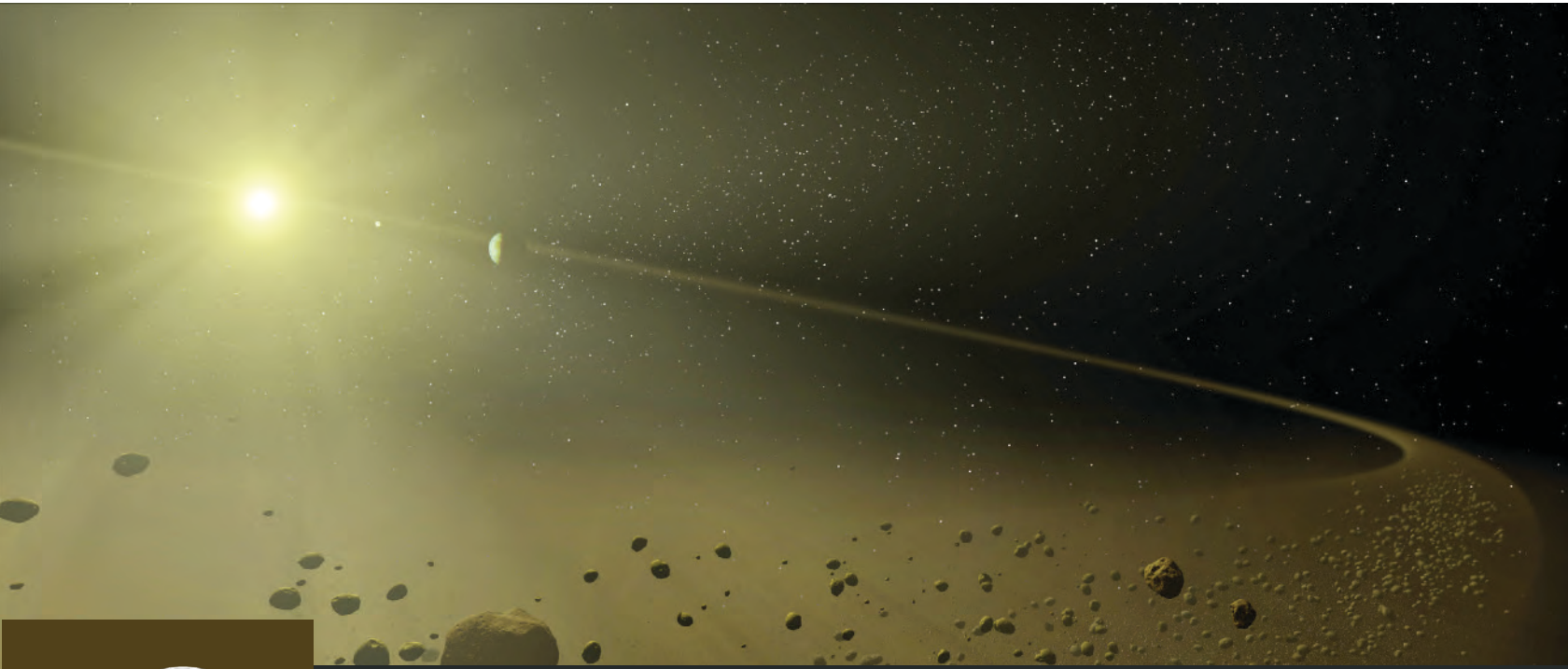


## HONORING EUGENE SHOEMAKER

Celestis participant

"I miss him every day. But to this day, you know, I look up at the Moon and I can imagine him up there, running around looking at craters. Just knowing his joy in it gave me – still does – a lot of joy."

-- Carolyn Shoemaker, wife of Eugene Shoemaker, geologist, co-discoverer Comet Shoemaker-Levy 9, instructor for Apollo astronauts.



## The Voyager Service

The Voyager service is a true mission of exploration, sending a personalized flight capsule carrying cremated remains or DNA on a permanent celestial journey, well beyond the Moon.

# Destination: Deep Space

**It is somewhat incredible to imagine, but it's quite possible our universe goes on forever. Yet we want to know it, investigate it, and understand it. Deep space is not so much a destination, then, as it is an infinite exploration.**

To commend a life in this way is nothing short of awe-inspiring. It's so highly valued that NASA has bestowed such an odyssey only on a single person to date - Pluto discoverer Clyde Tombaugh. Now Celestis has made this venture open and available to anyone, everyone—and you.

Celestis participants will journey with notables like Gene and Majel Barrett Roddenberry, James "Scotty" Doohan, and others from around the world. They will travel far beyond the Moon to more than a million kilometers from Earth, on an infinite trajectory.

Missions to deep space are designed for scientific purposes. Because of the complexity of the expedition, early Voyager missions are limited in capacity and scheduled rarely. Whether you are considering this mission for yourself or for someone you love, this is an opportunity without equal.

**"It is a good way of remembering and celebrating his life...It is good to be part of something that is bigger than I am and it's going on is past me. It's the start of something that will go on and help humankind. " ~ Celestis family member**

## CELESTIS MEMORIAL SPACEFLIGHTS

The first Celestis Voyager service memorial spaceflight - the Enterprise Flight - will launch from Earth, travel beyond the Moon's gravitational reach, and become one of the few spacecraft infinitely orbiting the Sun - a truly permanent tribute.

The Celestis spacecraft carrying cremated remains and DNA will be launched aboard a scientific or commercial mission.

The history-making Enterprise Flight is expected to be sold out well in advance. Contact us today and ensure your loved one's participation in this mission!

For a complete list of features and prices included in each memorial spaceflight service visit page 16.

### VOYAGER SERVICE SCHEDULED SPACEFLIGHTS

Deep space missions are rare, complex and limited in capacity. Celestis participants become special emissaries from planet Earth throughout the solar system.

#### The Enterprise Flight

Visit [Celestis.com](https://www.Celestis.com) for Enterprise memorial spaceflight mission and launch updates.

#### CALL FOR RESERVATIONS

Toll free (US and Canada): 1-866-866-1186

International: +1-281-971-4019



### HONORING MAJEL AND GENE RODDENBERRY

Celestis participants

"For anyone who's forward thinking or who embraces the future my father envisioned in *Star Trek*, [it's] a unique opportunity to put yourself up there and orbit the Sun for a thousand or even a hundred thousand years."

~ Rod Roddenberry, son of Gene and Majel Roddenberry, CEO - Roddenberry Entertainment.





### Celestis DNA

For the first time, Celestis DNA™ affords the opportunity to celebrate a life with a Celestis memorial spaceflight...regardless of final disposition.

## LAUNCH YOUR DNA INTO SPACE

### Memorial Spaceflight Services for Those Not Choosing Cremation

Since 1994, Celestis memorial spaceflights have been available to anyone choosing cremation as final disposition. Now, by selecting the Celestis DNA service, you may choose a Celestis memorial spaceflight for yourself or a loved one, regardless of final disposition choice. A memorial spaceflight option is no longer limited only to those choosing cremation.

Even more, the Celestis DNA service now extends affordable personal spaceflight options to the living, providing the means for all of us to make a very real journey to space, and even to elect off planet personal DNA storage. Fly as one or with family and friends on a personal voyage among the stars, regardless of choice for final disposition.

To date, only a few well known celebrities have been permitted by NASA and its international partners to send their unique biological signature - their DNA - to the International Space Station. Now, with Celestis DNA, we may all choose to launch our DNA into space as a symbolic and meaningful gesture or as a tribute to a life dedicated to exploration and understanding.

**"This is the perfect place to let him rest. That's why we are here today...We miss him everyday and we will always look up at the stars, we had one named for him. And it is just perfect that he gets to go to the stars."**

**~ Celestis family member**

## Making Genetic Spaceflight Possible

You, or your funeral home will receive a DNA Memorial sampling kit in the mail. The sample is collected by a completely non-invasive method using a sterile cotton swab which is rubbed on the inner cheek several times and then allowed to air dry. This swab is then sealed and mailed to the lab where technicians will extract the DNA (separate it from the rest of the cell components), purify it (remove any enzymes or chemicals that may damage it), stabilize it and preserve it to halt the DNA's natural degradation process. The DNA is bound to a substrate reinforcing its structure. The end product resembles a fine, white, dry powder, suitable for spaceflight.

DNA has survived spaceflights that have flown to space and returned to Earth. Scientists have confirmed that DNA is durable enough to survive the conditions of space and even withstand the extreme heat and pressures of entering the Earth's atmosphere.

## Home Banking Your Heritage

The Celestis DNA service includes – at no extra cost – a DNA Memorial Home Banking Solution kit, a second DNA sample to your designated beneficiary permitting long term DNA storage at home. Ensure that you or a loved one's genetic history is preserved and available for future analysis and assessment.

Preserved DNA provides families the comfort of a continuous option for genetic analysis, if and when required. Prices and types of genetic tests improve every year, making DNA preservation an investment.

Research and proprietary methods of halting the degradation process allow for room temperature storage and banking indefinitely.

Image: Individual flight capsule engraved with the name of the participant.



### HONORING ARTHUR C. CLARKE

Celestis participant

"I've been receiving a lot of attention recently about my DNA being launched into space...A fascinating idea, rather like throwing a bottle into the sea with a message. It's just fun."

~Arthur C. Clarke, author of *2001: A Space Odyssey*.



---

# Advance Planning

---

If you dream of spaceflight, marvel at the stars in the night sky, or contemplate the future through the works of science fiction, a memorial spaceflight may well be the right choice for you.

Celestis has helped many people worldwide plan ahead. We can help you make an informed decision about the memorial spaceflight option that is most meaningful for you.

With a Celestis prearrangement plan, not only will you be certain of your wishes being met, you'll also eliminate much of the need for your loved ones to secure, plan for, and complete your flight arrangements - permitting them instead to focus on their plans to attend the launch.

## Your Wish Fulfilled

By prearranging your memorial spaceflight service, you ensure that your final wishes are both known to your survivors and fulfilled after your passing.

You can specify the type of memorial spaceflight service you desire - a flight into Earth orbit, a trip to the Moon, a round trip flight to space with return to Earth, or a cosmic journey into the depths of space.

## Guarantee the Price and Service

Planning your memorial spaceflight in advance will provide your family peace of mind when the difficult time comes to make final arrangements. Once a prearranged contract is in place, your service is protected from future price increases.

As you pay for your contract, Celestis makes deposits in a trust reserve account in accordance with the contract terms - guaranteeing that your mission will be fully paid for at time of need. Celestis prearranged trust accounts are operated by ClearPoint Federal Bank & Trust, a nationally recognized leader in funeral services banking.

Together, we have more than two decades of experience in prearranging memorial spaceflight services.

## Easy To Arrange

Our services are easy to arrange and convenient to fulfill. At the appropriate time, we will send a Celestis flight sample kit to your family or funeral service provider (as you direct).

The kit contains everything necessary to simply, and with dignity, provide us with a symbolic portion of your cremated remains or DNA sample for flight.

## Attend Launch Events

Once you've chosen to prearrange a Celestis memorial spaceflight service, you'll receive invitations for you, your family, and friends to attend Celestis launches and related activities.



# Services Details and Prices

---

Whether it's for yourself or for a loved one, our counselors will guide you through every part of the process from determining the best service to helping you craft a meaningful tribute for the website.

## Launch to Space

A Celestis flight capsule containing a symbolic portion of cremated remains or DNA is placed aboard a satellite or rocket that will be launched towards a destination of your choice as described in this brochure.

## Launch Invitation

Attend all Celestis launch events including the launch site tour, astronaut dinner, memorial service, and launch viewing from a preferred location. Most events are webcast, permitting participation by friends and loved ones unable to attend.

## Keepsakes

Celestis produces a custom video of the experience, provided to each participant's family. An official launch certificate, specifying mission accomplishments, is also included.

## Performance Guarantee

The Celestis contract contains a performance guarantee offering a complimentary second mission should the first mission attempt fail to achieve success.

## Veterans Preference

Celestis proudly offers a reduced price for veterans.

## Refund Policy

100% refund for any reason within 30 days of signing the contract.

## Safeguarding Our Universe

We are committed to keeping our universe pure. The memorial capsules remain with the spacecraft and are never released into the space environment. Celestis memorial spaceflights are conducted in strict adherence to international and national law.

## Making a Difference

Celestis is an iconic pioneer in the commercial space frontier. In addition, Celestis donates a portion of the proceeds from each memorial spaceflight mission to individuals, organizations, and institutions that embody the spirit and commitment of mission participants

---

For a complete list of features and prices included in each memorial spaceflight service visit [page 16](#).



## EARTH RISE SERVICE

**Destination: Space and Return to Earth**

The Earth Rise service affordably launches to space a personalized flight capsule carrying a symbolic portion of cremated remains or DNA. After experiencing the zero gravity environment the flight capsule is returned to Earth and to the family as a flown keepsake.

### Flight Capsule Options

Capsule (1g)	\$2,495
Gemini Capsule (2g)	\$3,743
Module (3g)	\$4,990
Gemini Module (7g)	\$7,485

## EARTH ORBIT SERVICE

**Destination: Space and Return to Earth**

The uniquely compelling Earth Orbit service places a personalized flight capsule carrying a symbolic portion of cremated remains or a DNA sample into orbit.

### Flight Capsule Options

Capsule (1g)	\$4,995
Gemini Capsule (2g)	\$7,493
Module (3g)	\$9,990
Gemini Module (7g)	\$14,985



## SERVICE DETAILS

Included in all services

- Replica of the individual spaceflight capsule or module engraved with participant's name.
- Website memorial – a virtual memorial on the Celestis website.
- Digital message of dedication included in the spacecraft.
- Land/sea scattering of unflown balance of cremated remains after successful launch near the launch site by a licensed funeral director.
- Mission completion performance guarantee and a complimentary second mission of the same type of service, should the first mission attempt fail to achieve success.

## LAUNCH EXPERIENCE

Included in all services

- Invitation to attend events surrounding the launch (where available).
- Memorial service attendance and reception.
- Launch pad tour (where available).
- Launch viewing.
- Webcast feed of the memorial service and launch.
- Charter transportation between Celestis' local launch headquarters, from the launch pad and launch viewing location (where available).



## VOYAGER SERVICE

### Destination: Deep Space

The Voyager service is a true mission of exploration, sending a personalized flight capsule carrying cremated remains or DNA on a permanent celestial journey, well beyond the Moon.

#### Flight Capsule Options

Capsule (1g)	\$12,500
Gemini Capsule (2g)	\$18,750
Module (3g)	\$25,000
Gemini Module (7g)	\$37,500

## LUNA SERVICE

### Destination: Moon

The Luna service places a personalized flight capsule carrying cremated remains or DNA on the surface of our nearest neighbor – the Moon – creating a permanent memorial on a distant, but constantly viewable world.

#### Flight Capsule Options

Capsule (1g)	\$12,500
Gemini Capsule (2g)	\$18,750
Module (3g)	\$25,000
Gemini Module (7g)	\$37,500



## KEEPSAKES

Included in all services

- Commemorative launch video of the launch and associated events available for download after the launch occurs.
- Launch certificate attesting to the completion of the memorial spaceflight
- Mission patch designed uniquely for each memorial spaceflight, limited edition.

- Space flown mission patch, limited edition and a collectible item. Arrives with a certificate of authenticity that it reached space.
- Additional commemorative video of the launch and associated events.
- Additional mission patches - designed uniquely for each space launch.

## OPTIONAL

Additional cost

- Deluxe display with flight capsule/module replica with launch photo, flight patch, and flight pin.
- Framed memorial spaceflight launch certificate attesting to the completion of the memorial spaceflight.

## FLIGHT CAPSULE OPTIONS

Available in all services

- **Capsule** - approximately 1 gram, commemorates one participant.
- **Gemini Capsule** - approximately 2 grams, commemorates two participants.
- **Module** - approximately 3 grams, commemorates one or more participants.
- **Gemini Module** - approximately 7 grams, commemorates one, two or three participants.





---

# How It Works

---

Whether you select a Celestis memorial spaceflight for yourself or a loved one, you can be assured that the entire process is handled with care, dignity, and professionalism by our staff and partners.

## Obtaining the Flight Sample

At the time of need, a flight sample kit is mailed by Celestis to either your funeral service provider or the contact designated by the contract (purchaser's decision). The flight sample kit includes complete instructions and all tools necessary to obtain a portion of cremated remains or a DNA sample for launch.

The completed sample is returned to Celestis via Express Mail in a shipping container included in the flight sample kit.

## Storage and Transfer of the Flight Sample

The process is simple and completed with the utmost respect and care. Once received, the flight sample is logged in, stored in a bank safe deposit box, and an acknowledgement of receipt is returned to the designated contact.

A licensed funeral director assists Celestis staff and carefully places a portion of the cremated remains or DNA inside a personalized individual flight capsule and permanently seals it. The entire process is documented and photographed, and the capsules are prepared for the next step, integration onto the launch vehicle.

## Integration of the Celestis Flight Capsules

The Celestis spacecraft containing all of the flight capsules scheduled for a particular mission is transported to the vehicle/satellite manufacturing facility or the launch site operations center of the launch service provider and prepared for spaceflight. This process is observed by Celestis, documented, and photographed within the constraints of US government and individual launch service provider regulations.

Once ready for flight, the Celestis spacecraft is monitored and access is limited to authorized personnel only.

## Communication and Launch Information

An important and meaningful part of every mission is the posting of participant biographies on the Celestis website. Our staff works with you to produce a fitting tribute.

You or your family will receive regular updates via e-mail, newsletter, and our website concerning preparations for the launch event. Our experienced and dedicated customer service team is always available to assist and support.

## Memorial and Launch Events

Pre launch events organized by Celestis include – as available – private tours of the vehicle/satellite manufacturing facility and launch facility.

A multi-day launch event is organized and offered by Celestis for every launch. Included are mixers and pre-launch briefings, tours, and a memorial service in advance of launch day. Launches are well attended, affording the opportunity for shared experiences with others from around the world.

On launch day families gather at the liftoff site to share the experience of seeing their loved ones' dreams of spaceflight realized. With a roar and a fiery streak across the sky, the rocket lifts its precious load higher and higher into the peaceful solitude of space.

The launch and surrounding activities are webcast for those unable to attend the events.

## Post Launch

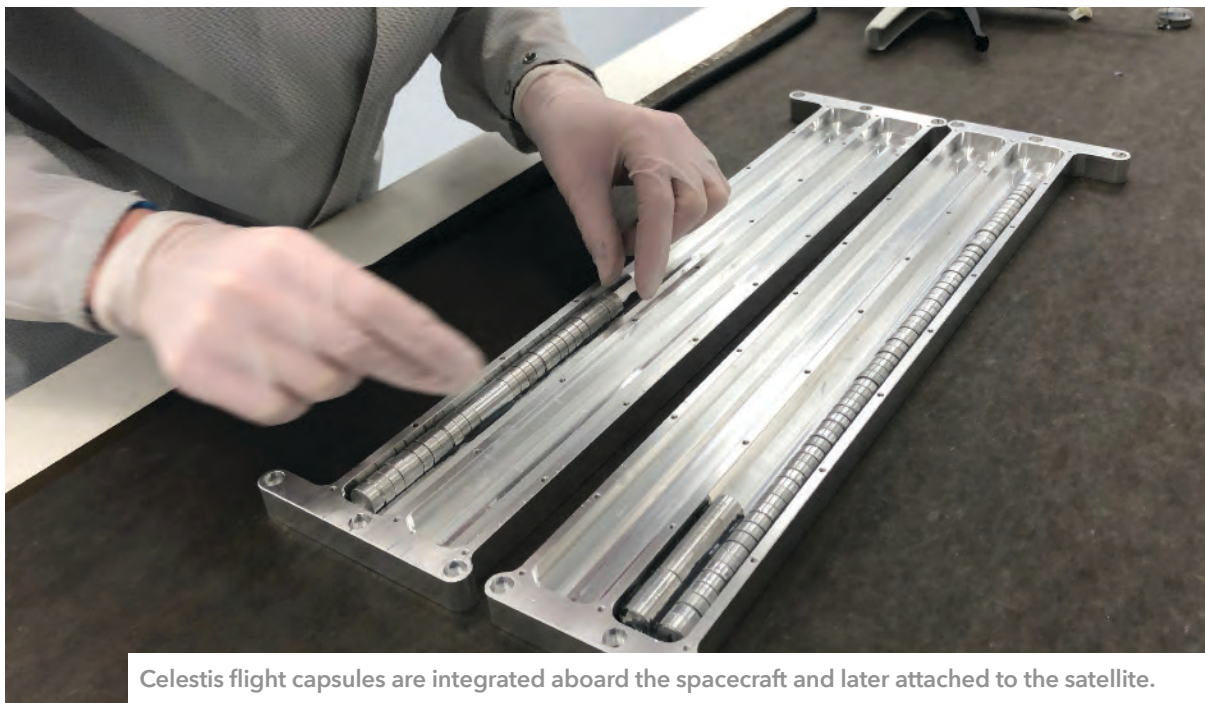
After a successful launch, Celestis provides a professionally produced video keepsake for download and maintains a tracking feature on the Celestis website for constant updates of the spacecraft location.

For Earth Rise Service missions, the flown flight capsule is returned as a keepsake. All missions provide a launch certificate.

Celestis arranges for a licensed funeral director to scatter the unflown balance of cremated remains or DNA near the launch site, in accordance with local regulations.

## Launch Location

We carefully select only proven providers of spacecraft and launch services and work together with them to prepare, document, and launch each mission. Celestis missions have been conducted from global launch sites, but our most popular missions fly from one of three US launch sites, so we tend to favor those launch sites.



Celestis flight capsules are integrated aboard the spacecraft and later attached to the satellite.



## About Celestis

**Celestis, Inc. (Houston, TX) is the pioneer and iconic global provider of memorial spaceflight services for clients from around the world.**

Co-founded in 1994 by commercial space veteran Charles M. Chafer - a key member of the team (headed by Mercury astronaut Donald K. "Deke" Slayton) that launched the first privately funded rocket to reach outer space, the Conestoga 1 - Celestis first made space history in 1997 with the successful launch of the Founders Flight from the Canary Islands aboard a Pegasus XL rocket.

Aboard the Founders Flight were symbolic portions of the cremated remains of *Star Trek* creator Gene Roddenberry, 60's icon Timothy Leary, space visionaries Dr. Kraft Ehrlicke and Dr. Gerard K. O'Neill and twenty others. The launch was carried live on global television and marked the symbolic beginning of the New Age of Commercial Space.

For more than 25 years Celestis has fulfilled the dream of spaceflight for clients and their loved ones from more than 25 nations, garnering major industry leadership awards including from the National Space Society and the Space Frontier Foundation. Celestis missions have been conducted from global launch sites including Gran Canaria, Kennedy Space Center and Cape Canaveral, Florida, Vandenberg Air Force Base, California, the Marshall Islands, and Spaceport America, New Mexico.

Today Celestis provides its uniquely compelling memorial spaceflight service for anyone, launching a symbolic portion of cremated remains and DNA samples into space with return to Earth, to Earth orbit, to the Moon, and to deep space. The service is affordable, environmentally benign, and operates in compliance with all international and US treaties and regulations.



# A Legacy of Trust and Commitment

Choose a memorial spaceflight with confidence in Celestis' commitment to excellent service and launch performance - just as these leaders in science and exploration, the aerospace industry, NASA, entertainment & film, education, and military service have.



**Gene and Majel Roddenberry**

Screenwriter and producer of the *Star Trek* TV series; *Star Trek* actress and producer |

**L. Gordon Cooper**

Aerospace engineer, test pilot, United States Air Force pilot, and as one of

the seven original astronauts, orbited the Earth on both NASA's Mercury 9 and Gemini 5 missions | **Mareta West** The first woman astrogeologist, the lunar geologist at NASA who determined the crucial site for the first landing on the Moon. | **Timothy F. Leary** Harvard professor, 60's counterculture icon | **Dr.**

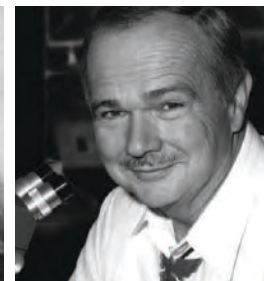
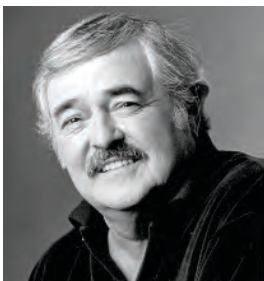
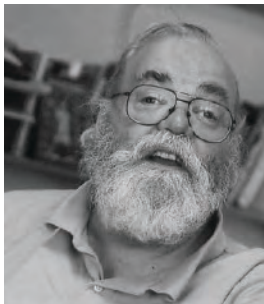
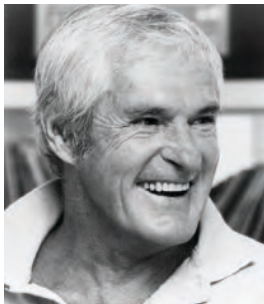
**Alfred C. "Tuna" Snider** Founder and

Director of the World Debate Institute, Co-Founder of the Vermont Reggae Festival |

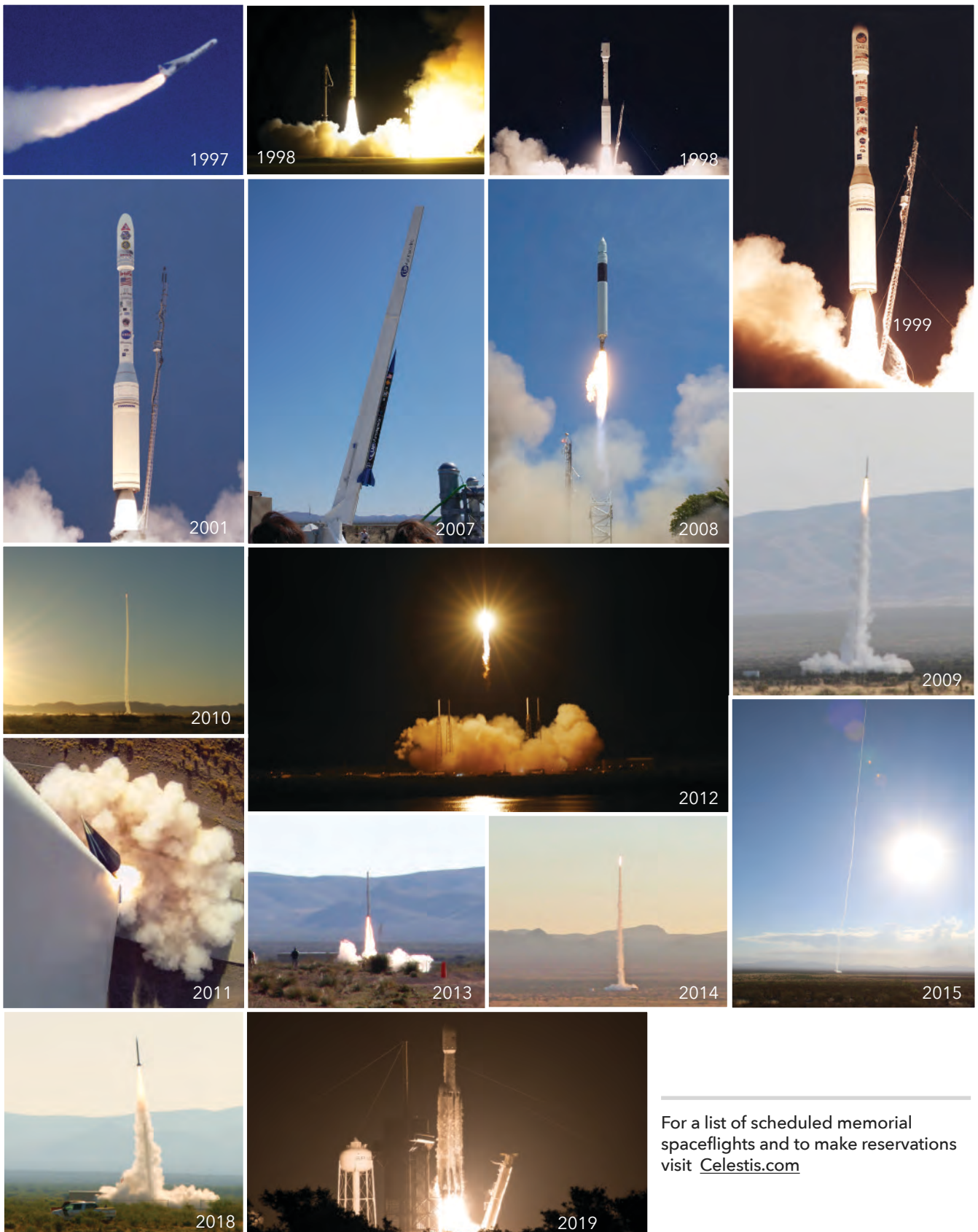
**William R. Pogue** US Air Force fighter pilot and Astronaut, Skylab 4 | **James Doohan** Canadian actor, known for his role as Lt. Commander Montgomery "Scotty" Scott in the *Star Trek* TV series | **Maria Sabaliauskas Swan** First woman airline pilot in Argentina, Miss Argentina, fashion model |

**Dr. Eugene Shoemaker** Planetary geologist, co-

discoverer Comet Shoemaker-Levy 9, instructor for Apollo astronauts | **Dr. Gerard K. O'Neil** Princeton physicist, founder of the Space Studies Institute, author *The High Frontier*, founder of GeoStar Corporation | **Ralph Bradshaw White** Explorer, cinematographer, member of the French-American expedition that discovered the remains of the *Titanic* in 1985.



## CELESTIS MEMORIAL SPACEFLIGHTS



For a list of scheduled memorial spaceflights and to make reservations visit [Celestis.com](https://www.Celestis.com)



---

# Contents

---

## **2 Spaceflight...for Anyone**

A uniquely compelling way to remember, celebrate, and commemorate a life.

## **4 Earth Rise Service**

Touching the sky - the most intimately experienced memorial spaceflight service.

## **6 Earth Orbit Service**

The high frontier - an earth view like no other. Leaving the bonds of Earth to traverse the sky, experiencing the cosmic rhythms of sunrise and sunset.

## **8 Luna Service**

Touching another world - a permanent lunar memorial for adventurous souls.

## **10 Voyager Service**

An infinite voyage - permanently traversing the cosmos - the most appropriate memorial for a life devoted to exploration, adventure, and cosmic awareness.

## **12 Celestis DNA**

Memorial spaceflight for yourself or a loved one, regardless of final disposition choice

## **14 Advance Planning**

Be certain of your wishes being met, you'll also eliminate much of the need for your loved ones to secure, plan for, and complete your flight arrangements - permitting them instead to focus on their plans to attend the launch.

## **15 Services: Details and Prices**

Whether it's for yourself or for a loved one, our counselors will guide you through every part of the process and help you select the best service.

## **18 How It Works**

Every day until the launch to space, the entire process is handled with care, dignity, and professionalism by our staff and partners.

## **20 About Celestis**

Celestis, Inc., the pioneer and iconic global provider of memorial spaceflight services for clients around the world.

## **21 A Legacy of Trust and Commitment**

Leaders in science and exploration, the aerospace industry, NASA, entertainment & film, and education honored with a memorial spaceflight and Celestis' launch legacy.

---



**A Mission of Purpose,  
A Dream Fulfilled,  
A Commemoration of Love,  
A Step Into the Universe...**

Address:  
PO Box 66784  
Houston, Texas, 77266-6784  
U.S.A.

**T** +1-281-971-4019

**T** +1-866-866-1186

**W** [Celestis.com](http://Celestis.com)

© 2019 Celestis, Inc. All rights reserved.  
Image credits: Cover, John Kraus. Launch  
images: Celestis, NASA, Orbital Sciences  
Corporation, UP Aerospace, Lockheed  
Martin. Other images: Celestis, NASA.