

WORLD S  
THE EVOLUTION OF THE PAPERWEIGHT  
WITHIN

**The Corning Museum of Glass**

**November 16, 2006 – March 18, 2007**

West Bridge Gallery

Curated by Laura Cotton

**This exhibition examines the transformation of the glass paperweight from its inception in 1845 to the present day.**

**The title, “Worlds Within,” refers to the idea of the paperweight as a carefully constructed microcosm, which is reflected in the practice of encapsulating representational glass figures, such as plants and animals, inside a solid glass dome that optically magnifies them. These interior “worlds” give viewers the impression that real objects have been preserved within the glass.**

**This effect was developed and refined by French firms during the classic period of paperweight making (1845–1860). Paperweights produced at this time also included millefiori (mosaic glass) weights, which are purely decorative in nature, and commemorative weights, which celebrate an event or the life of a person.**

**Throughout the 20th century, paperweight makers have experimented with new forms and techniques. The American Studio Glass movement, which began in 1962, initiated an important shift in how paperweights were made and defined. Glassmaking moved from the factory to the studio, and artists—including paperweight and marble makers—began working with glass for artistic, rather than purely functional, ends. They began to explore abstraction and other nontraditional manipulations of color, design, and form.**

**Paperweights, which were once appreciated solely as functional and decorative objects, now constitute an entire category of artistic glassmaking. While some makers hold fast to tradition and master classical design and techniques, others are taking new directions. Artists make endless varieties of paperweights and paperweight-related objects, such as orbs, marbles, vessels, and small-scale sculptures. Some of these works incorporate “worlds” that represent entire narratives or complex ecosystems.**

# Millefiori Paperweights

In paperweight making, *millefiori* refers to the visual effect created by the different colors and patterns of assembled glass canes that resembles a flower bed. *Millefiori* is a 19th-century Italian term that means “a thousand flowers.” The millefiori technique, which was used by the Romans in antiquity, was revived by Venetian glassmakers in the mid-15th century. From 1845 to 1860, four French glass companies—Baccarat, Saint-Louis, Clichy, and Pantin—raised the standards for millefiori paperweight making with their mastery of technique and innovative motifs.

## 1. Paperweight with Jasper Ground

Probably Bohemia, 1850

Fused *murrine*, furnace-worked

83.3.177, bequest of Clara S. Peck

The speckled “jasper” background is composed of different colors of crushed glass.

## 2. Millefiori Paperweight

**Pietro Bigaglia** (Italian, 1786–1876)

Italy, Venice, 1845

Fused *murrine*, furnace-worked

78.3.143, gift of the Honorable and Mrs. Amory Houghton

This is one of the few existing paperweights made by the Venetian glassmaker Pietro Bigaglia, who is credited with creating the first signed and dated millefiori weights.

## 3. Millefiori Glass Ball

Italy, Venice, probably about 1500  
Fused *murrine*, furnace-worked, cold-worked;  
17th-century silver mount

2004.3.44

#### 4. Paperweight with Roses and Filigree

France, Clichy-la-Garenne, Cristallerie  
de Clichy, 1846–1855

Fused *murrine*, furnace-worked

83.3.126, bequest of Clara S. Peck

#### 5. Paperweight Ball

Italy, Venice, 18th century

Fused *murrine*, furnace-worked

78.3.157, gift of the Honorable and Mrs. Amory Houghton

This ball, a conglomeration of waste pieces of filigree rods and millefiori canes, is a precursor of the paperweight.

While such balls do not require great craftsmanship, they are an important part of the history of paperweight making.

#### 6. Concentric Millefiori Paperweight

England, Birmingham, George Bacchus & Sons, about  
1848–1860

Fused *murrine*, furnace-worked

83.2.23, bequest of Clara S. Peck

## 7. Three-Tiered Paperweight

France, Baccarat, Verreries et Cristalleries  
de Baccarat, about 1846–1855

Fused *murrine*, lampworked, furnace-worked

66.3.48, gift of the Honorable and Mrs. Amory Houghton

This object is actually three weights that were made separately with different methods, reheated, and then fused together. Each time a paperweight is reheated, the danger of destroying it increases. A three-tiered weight is therefore an impressive technical achievement.

## 8. Paperweight with Spaced Millefiori

France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1847

Fused *murrine*, furnace-worked

56.3.121, gift of the Honorable and Mrs. Amory Houghton

# Millefiori Paperweights

## 1. *Piédouche* (Pedestal) Paperweight

**Gary S. Scrutton** (American, b. 1937)

United States, Portland, Oregon, Parabelle Glass, 1991

Fused *murrine*, furnace-worked

91.4.56, gift of L. H. Selman Ltd.

## 2. Paperweight with Concentric Millefiori Mushroom

France, Saint-Louis, Cristalleries de  
Saint-Louis, 1848

Fused *murrine*, furnace-worked, cut

55.3.71, gift of the Honorable and Mrs. Amory Houghton

Here, a group of millefiori canes was pulled into a mushroom-shaped tuft with an elongated stem. The concentric canes at the top of the mushroom are closely spaced, which is typical of Saint-Louis weights in this style.

## 3. Concentric Millefiori Paperweight

England, London, James Powell & Sons (Whitefriars) Ltd.,  
1953

Fused *murrine*, furnace-worked, cut

53.2.59, gift of James Powell & Sons (Whitefriars) Ltd.

## 4. Paperweight with Millefiori Mushroom

France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1846–1855

Fused *murrine*, furnace-worked, cut

78.3.83, gift of the Honorable and Mrs. Amory Houghton

5. Stardust Ground Paperweight  
France, Saint-Louis, Cristalleries de  
Saint-Louis, 1992  
Fused *murrine*, furnace-worked

92.3.64, gift of The Dunlop Collection

6. Stardust Ground Paperweight  
France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1848  
Fused *murrine*, furnace-worked

55.3.121, gift of the Honorable and Mrs. Amory Houghton

The so-called stardust ground is made up of tiny star-shaped millefiori canes. Interspersed among the stars are colorful millefiori and silhouette canes. Silhouette canes have a figural or floral element as their cross section, and French firms developed individual silhouettes to make their weights easily identifiable. Some typical Baccarat silhouettes are the dog, squirrel, deer, horse, and dancing devil.

7. Paperweight with Orange Ground  
France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1848  
Fused *murrine*, furnace-worked

78.3.170, gift of the Honorable and Mrs. Amory Houghton

8. Paperweight with Millefiori Ground  
France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1848

Fused *murrine*, furnace-worked

83.3.162, bequest of Clara S. Peck

This paperweight is signed and dated with  
a cane inscribed “B/1848.”

9. Paperweight with Double-Cased Overlay

**Charles Kaziun** (American, 1919–1992)

United States, Brockton, Massachusetts,  
1960–1970

Fused *murrine*, flameworked, cut

78.4.156, gift of the Honorable and Mrs. Amory Houghton

10. Double-Cased Paperweight with  
Millefiori Mushroom

France, Baccarat, Verreries et Cristalleries  
de Baccarat, about 1846–1850

Fused *murrine*, furnace-worked, cut

72.3.132, gift of Lucy Smith Battson

## Millefiori Paperweights

### 1. Green Ground Quatrefoil Paperweight

France, Clichy-la-Garenne, Cristallerie de Clichy, 1846–1855

Fused *murrine*, furnace-worked

78.3.181, gift of the Honorable and Mrs. Amory Houghton

Clichy paperweights were produced from about 1846 to 1870, and about 80 percent of the firm's paperweight production was millefiori weights. Clichy's colors appear to be richer than those of Saint-Louis and Baccarat.

### 2. Crown Paperweights

France, Saint-Louis, Cristalleries de Saint-Louis, about 1846–1855

Fused *murrine*, furnace-worked

72.3.110, gift of Lucy Smith Battson; 63.3.35, 55.3.104,  
gifts of the Honorable and Mrs. Amory Houghton

Crown weights, with alternating filigree and ribbon twists of glass that form a crown with a millefiori cane at the apex, are a specialty of the Saint-Louis glasshouse.

### 3. Paperweight with Millefiori Garlands

France, Clichy-la-Garenne, Cristallerie de Clichy, 1846–1855

Fused *murrine*, furnace-worked

78.3.111, gift of the Honorable and Mrs. Amory Houghton

The C-shaped garlands are a Clichy trademark.

#### 4. Paperweight with Millefiori Garlands

France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1846–1855

Fused *murrine*, furnace-worked

83.3.117, bequest of Clara S. Peck

#### 5. *Marbrie* Paperweight

France, Saint-Louis, Cristalleries de  
Saint-Louis, 1846–1855

Fused *murrine*, furnace-worked

83.3.75, bequest of Clara S. Peck

The term *marbrie* derives from the French *marbre*, which means “marble.” Saint-Louis excelled in the production of *marbrie* weights, which have an overlay of opaque white glass decorated with trailed loops of another color.

#### 6. Swirl Paperweights

France, Clichy-la-Garenne, Cristallerie  
de Clichy, 1846–1850

Fused *murrine*, furnace-worked

72.3.157, .73, gifts of Lucy Smith Battson

## Commemorative Paperweights

Commemorative paperweights celebrate important individuals and historic events. They were popular in Europe and the United States throughout the second half of the 19th century, and they have been revived during the last 50 years. Many of the designs are molded from medals or coins.

### 1. Paperweight with Portrait of Empress Eugénie, wife of Napoleon III

France, Baccarat, Verreries et Cristalleries de Baccarat, or Saint-Louis, Cristalleries de Saint-Louis, about 1850–1878

Furnace-worked, stained, acid-etched, cut

72.3.123, gift of Lucy Smith Battson

### 2. Paperweight with Sulphide of Queen Victoria

France, Clichy-la-Garenne, Cristallerie de Clichy, about 1846–1855

Fused *murrine*, furnace-worked, cut

72.3.164, gift of Lucy Smith Battson

### 3. Paperweight with Sulphide of Queen Elizabeth II and Prince Philip

**Gilbert Poillerat** (French, 1902–1988)

France, Baccarat, Verreries et Cristalleries de Baccarat, 1953

Furnace-worked, cut

78.3.130, gift of the Honorable and Mrs. Amory Houghton

This is one of a series of weights made by Baccarat to commemorate the coronation of Queen Elizabeth II.

### 4. Paperweight with Sulphide of George Washington

France, Baccarat, Verreries et Cristalleries de Baccarat or Clichy-la-Garenne, Cristallerie de Clichy, about 1846–1855

Furnace-worked

56.3.128, gift of the Honorable and Mrs. Amory Houghton

Sulphide weights are technically complex. Thin molded relief decorations are made with a refined ceramic clay mixture, dried, and fired. They are then inserted into a bubble of molten glass that is deflated to seal in the design.

## 5. Paperweight with Portraits of Queen Victoria and Prince Albert

United States, Cambridge, Massachusetts,  
New England Glass Company, 1851–1852

Pressed, acid-etched

78.4.178, gift of the Honorable and Mrs. Amory Houghton

The first evidence of American paperweight making is this plaque weight honoring Queen Victoria and Prince Albert. The weight's design was taken from the Council Medal, awarded to participants who exhibited novel designs at the first world's fair, held in London's Crystal Palace in 1851.

## 6. Paperweight with Sulphide of Saint Adelaide

France, Clichy-la-Garenne, Cristallerie  
de Clichy, about 1846–1850

Fused *murrine*, furnace-worked, cut

72.3.176, gift of Lucy Smith Battson

## 7. Paperweight with Sulphide of Queen Elizabeth II

**Gilbert Poillerat** (French, 1902–1988)

France, Saint-Louis, Cristalleries de  
Saint-Louis, 1953

Fused *murrine*, furnace-worked, cut

78.3.180, gift of the Honorable and Mrs. Amory Houghton

8. Paperweight with Sulphide of Chief  
Sitting Bull

**Gilbert Poillerat** (French, 1902–1988)

France, probably Baccarat, Verreries et Cristalleries de  
Baccarat, 1976

Furnace-worked, cut

78.3.23, gift of Mr. and Mrs. Paul Jokelson

9. Paperweight with Sulphide of Queen Elizabeth II

France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1977

Fused *murrine*, furnace-worked, cut

79.3.1, gift of Spink and Son Ltd.

# Commemorative, Souvenir, and Advertising Paperweights

After the Civil War, burgeoning American industries began to place more emphasis on advertising. The first glass advertising paperweights, which were given to preferred or potential consumers, were made around 1879. Souvenir and commemorative weights, which were also popular at the turn of the 20th century, had a variety of themes, such as architecture, political figures, and historic events.

## 1. Paperweight Advertising Railroads

United States, Syracuse, New York, or Grapeville,  
Pennsylvania, Barne & Abrams  
Co., 1887–1895

Pressed, enameled

86.4.242, gift of Mr. and Mrs. John R. Graham Jr. in memory  
of Louise Wood Tillman

## 2. Photographic Paperweight

United States, probably Pittsburgh, Pennsylvania, about  
1900

Pressed; bonded photograph

2004.4.44, gift of Gerald M. and Holly C. Eggert

3. Paperweight Depicting Corning Scene  
United States, Corning, New York, 1900–1940  
Furnace-worked, applied decoration

2002.4.218, gift of Thomas P. Bradshaw in memory of  
Doris A. Bradshaw

This type of paperweight is called an “end-of-the-day” weight. These weights were made by factory workers with glass left over at the end of the workday.

4. Paperweight with Photograph of President William  
McKinley

**Lewis P. Peters** (American, dates unknown)

United States, East Mauch Chunk, Pennsylvania, 1901–  
1902

Pressed; bonded photograph

86.4.240, gift of Mr. and Mrs. John R. Graham Jr. in memory  
of Louise Wood Tillman

This paperweight memorializes the assassination of  
President McKinley in 1901 at the Pan-American  
Exposition in Buffalo, New York.

5. Paperweight with Photograph of the Panama-  
Pacific Exposition

United States, 1915

Pressed; bonded photograph

86.4.238, gift of Mr. and Mrs. John R. Graham Jr. in memory  
of Louise Wood Tillman

## 6. Paperweight with Owens Bottle Machine

United States, Toledo, Ohio, Owens Bottle Machine  
Company, 1917

Pressed, enameled

2005.4.38

## 7. Paperweight with Declaration of War

Probably United States, Somerville, Massachusetts, Union  
Glass Company, 1917

Furnace-worked, applied decoration

85.4.43, gift of Hugh L. Kline

# Fruit Paperweights

Representations of various types of fruit, both decorative and lifelike, have always been a fashionable subject for paperweights. The weights in this case were created with the lampworking technique. In lampworking, rods and tubes of glass are heated and manipulated in a controlled flame. With the use of pliers, shears, and tweezers, the glass is shaped into fruits, flowers, insects, or animals. Today, lampworking is also called flameworking.

## 1. Paperweight with Cherries

France, Saint-Louis, Cristalleries  
de Saint-Louis, about 1845–1850  
Lampworked, furnace-worked, cut

72.3.126, gift of Lucy Smith Battson

## 2. Paperweight with Grapes

France, Saint-Louis, Cristalleries  
de Saint-Louis, 1845–1855  
Lampworked, furnace-worked, cut

55.3.124, gift of the Honorable and Mrs. Amory Houghton

### 3. Paperweight with Strawberries

France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1845–1855

Lampworked, furnace-worked, cut

55.3.103, gift of the Honorable and Mrs. Amory Houghton

Much skill was required to make this Baccarat strawberry weight. The three-dimensional strawberries are composed of tightly bundled hexagonal white glass rods with red centers. The rods were shaped and then cased with red and green glass, allowing the deep red pores of the berries to show through.

### 4. Apple Paperweight

**François Pierre** (French, 1834–1874)

United States, Cambridge, Massachusetts,  
New England Glass Company, 1852–1872

Lampworked, blown

2001.4.23, gift of Mrs. Elizabeth Anthony in honor of her great-grandfather, François Pierre

François Pierre was an immigrant glassworker who brought French styles and techniques to the New England Glass Company. He was a gifted paperweight maker, and the company became famous for the lifelike fruit weights that he produced.

## 5. Fruit Paperweight

**François Pierre** (French, 1834–1874)

United States, Cambridge, Massachusetts,  
New England Glass Company, 1852–1872

Lampworked

2001.4.24, gift of Mrs. Elizabeth Anthony in honor of her great-grandfather, François Pierre

## 6. *Strawberry Garden*

**Delmo Tarsitano** (Italian, 1921–1991)

United States, Elmont, New York, 1980

Flameworked, cut

91.4.10, gift of Kay and D. Tarsitano

## 7. Fruit Paperweight

**Roland (Rick) Ayotte** (American, b. 1944)

United States, New Boston, New Hampshire, 1992

Flameworked

96.4.231, gift of Richard and Ann Rohrberg

## Flower Paperweights

Although millefiori canes give the impression of multicolored gardens and bouquets, specific flowers can be depicted in detail with lampworking. Paperweights with floral designs were especially fashionable during the 19th century, and they were often presented to loved ones as tokens of affection.

### 1. Paperweight with Upright Bouquet

France, Saint-Louis, Cristalleries de Saint-Louis, about 1845–1850

Fused *murrine*, flameworked, furnace-worked, cut

72.3.140, gift of Lucy Smith Battson

### 2. Paperweight with Upright Bouquet

France, Saint-Louis, Cristalleries de Saint-Louis, 1845–1855

Fused *murrine*, lampworked, furnace-worked, double-cased overlay, cut

55.3.90, gift of the Honorable and Mrs. Amory Houghton

The brightly colored upright bouquets produced by Saint-Louis have always been popular. This weight is thought to have been made by gathering two colors of overlay glass and then blowing a bubble. The bubble was folded over lampworked flowers encased in colorless glass. After the weight was annealed (slowly cooled), circular windows called printies were cut into the blue and white overlays.

The Museum's famous Saint-Louis gingham paperweight, which is on view in the permanent display of paperweights, is an even more extraordinary example of this technique.

### 3. Paperweight with Amber Dahlia

France, Saint-Louis, Cristalleries de Saint-Louis, 1845–1855

Fused *murrine*, lampworked, furnace-worked, cut

55.3.115, gift of the Honorable and Mrs. Amory Houghton

### 4. Paperweight with Purple Dahlia

France, Saint-Louis, Cristalleries de Saint-Louis, about 1845–1850

Fused *murrine*, lampworked, furnace-worked, cut

72.3.92, gift of Lucy Smith Battson

### 5. Paperweight with Lattice Basket

France, Saint-Louis, Cristalleries de Saint-Louis, 1845–1855

Fused *murrine*, lampworked, furnace-worked

63.3.36, gift of the Honorable and Mrs. Amory Houghton

### 6. Paperweight with Pink Dahlia on Aventurine Ground

France, Saint-Louis, Cristalleries de Saint-Louis, 1845–1855

Fused *murrine*, lampworked, furnace-worked

63.3.82, gift of the Honorable and Mrs. Amory Houghton

## 7. Paperweight with Bouquet

France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1845–1855

Fused *murrine*, flameworked, furnace-  
worked, cut

55.3.107, gift of the Honorable and Mrs. Amory Houghton

## 8. Paperweight with Floral Sheaf

United States, Cambridge, Massachusetts, New England  
Glass Company, about 1852–1874

Fused *murrine*, lampworked, furnace-worked

78.4.174, gift of the Honorable and Mrs. Amory Houghton

## 9. Flower Paperweight

**François Pierre** (French, 1834–1874)

United States, Cambridge, Massachusetts,  
New England Glass Company, 1852–1872

Lampworked

2001.4.25, gift of Mrs. Elizabeth Anthony in honor of her great-grandfather, François  
Pierre

## 10. Paperweight with Double-Cased Overlay and Yellow Flower

Scotland, Crieff, Perthshire Paperweights, 1978

Fused *murrine*, flameworked, furnace-worked, cut

78.2.3

## 11. Paperweight with Quatrefoil Garland

France, Clichy-la-Garenne, Cristallerie  
de Clichy, about 1845–1855

Fused *murrine*, furnace-worked, cut

78.3.112, gift of the Honorable and Mrs. Amory Houghton

Clichy's delicate pink rose canes often appear in the center  
of the firm's designs.

## 12. Paperweight with Flowers

**Debbie Tarsitano** (American, b. 1955)

United States, Elmont, New York, 1980

Flameworked, cut

2006.4.148, gift of the artist

## 13. Paperweight with Orange Flower

**Paul Ysart** (Spanish, 1904–1991)

Scotland, Perth, about 1950–1960

Fused *murrine*, flameworked

78.2.53, gift of the Honorable and Mrs. Amory Houghton

## 14. Rose Paperweight

**Charles Kaziun** (American, 1919–1992)

United States, Brockton, Massachusetts,  
about 1946–1948

Flameworked

55.4.199

Charles Kaziun was a self-taught artist who researched  
19th-century paperweight-making techniques. After four  
years of experimentation, he perfected his version of the  
rose paperweight, which is highly valued by collectors  
today.

# Flower Paperweights

## 1. *Cactus Botanical with Bulbs and Spirits*

**Paul Stankard** (American, b. 1943)

United States, Mantua, New Jersey, 1987

Flameworked

87.4.62

Paul Stankard began his career working as a blower of scientific glass, and he researched and taught himself the techniques of mid-19th-century floral paperweights. He uses his knowledge of botany to create faithful reproductions of flowering plants as well as their root systems and the insects that play a role in their environments.

## 2. *Mountain Laurel Bouquet*

**Paul Stankard** (American, b. 1943)

United States, Mantua, New Jersey, 1993

Flameworked

93.4.13, gift of Mr. and Mrs. Paul Stankard

## 3. *Lilac Bouquet Orb with Honeybee and Ant*

**Paul Stankard** (American, b. 1943)

United States, Mantua, New Jersey, 2005

Flameworked

RR25481.1, lent by the artist

*4. Indian Pots*

**Jim D'Onofrio** (American, b. 1951)

United States, Cave Creek, Arizona, 1992

Flameworked

97.4.236, gift of Mr. and Mrs. Leo Kaplan in honor of Emanuel Lacher

*5. White Gardenia*

**David Salazar** (American, b. 1951)

United States, Santa Cruz, California, 2006

Flameworked, furnace-worked

2006.4.126, gift of the artist

*6. Lotus*

**Jesse Taj Karolczuk** (American, b. 1975)

and **Jared Delong** (American, b. 1973)

United States, Bridgeville, California, 2001

Flameworked

2006.4.128, gift of the artists

*7. Red and White Rose Bouquet*

**Roland (Rick) Ayotte** (American, b. 1944)

United States, New Boston, New Hampshire, 1992

Flameworked

2006.4.114, gift of the artist

*8. Starry Night, Van Gogh Homage*

**David Salazar** (American, b. 1951)

United States, Santa Cruz, California, 2006

Flameworked, furnace-worked

2006.4.127, gift of the artist

9. Paperweight, “Leaf” Series

**Peter Raos** (New Zealander, b. 1957)

New Zealand, Auckland, Devonport, 2006

Furnace-worked, applied decoration

2006.6.7, gift of Peter and Prue Raos

10. Paperweight, “Lily” Series

**Peter Raos** (New Zealander, b. 1957)

New Zealand, Auckland, Devonport, 2006

Furnace-worked, applied decoration

2006.6.5, gift of Peter and Prue Raos

11. *Monet Spring*

**Peter Raos** (New Zealander, b. 1957)

New Zealand, Auckland, Devonport, 2006

Furnace-worked, applied decoration

2006.6.6, gift of Peter and Prue Raos

12. Paperweight with Tiger Lily

**Steven Lundberg** (American, b. 1953)

United States, Davenport, California,

Lundberg Studios, 1985

Flameworked

86.4.1, gift of the Honorable and Mrs. Amory Houghton (by exchange)

13. *Narcissus Stone*

**Melissa Ayotte** (American, b. 1971)

United States, New Boston, New Hampshire, 2006

Flameworked, cut

2006.4.115, gift of the artist

# Animal Paperweights

In antique paperweights, carefully rendered creatures, such as lizards, snakes, butterflies, birds, and frogs, sit inside remarkably lifelike environments. Today, some paperweight makers continue this tradition, while others portray animals in more symbolic ways.

## 1. Paperweight with Salamander

France, Pantin, Cristallerie de Pantin,  
about 1870–1880

Lampworked, furnace-worked

55.3.79, gift of the Honorable and Mrs. Amory Houghton

Some of the most exquisite lampworked paperweights produced during the 19th century are attributed to the Pantin company, which made glass in a Paris suburb between 1850 and 1890.

## 2. *Earth Life Salamander*

**Delmo Tarsitano** (Italian, 1921–1991)

United States, Elmont, New York, about 1988

Flameworked

2006.4.149, gift of Kathryn Tarsitano

Delmo Tarsitano became interested in paperweights after buying one at an auction in 1971. He eventually became an expert in identifying paperweights, and he began to make them himself in 1976. Tarsitano was an avid gardener who enjoyed studying plants and animals, and he re-created them in their habitats.

### 3. *Gila Monster*

France, Pantin, Cristallerie de Pantin,  
1878–1880

Lampworked, furnace-worked

83.3.172, bequest of Clara S. Peck

### 4. Paperweight with Dragonfly

**Bruce Sillars** (American, b. 1951)

United States, Chico, California,  
Orient and Flume

Art Glass, 1977

Flameworked, furnace-worked

78.4.41, gift of Orient and Flume Art Glass and Nelson S. Gustin

### 5. Paperweight with Bee

**Paul Stankard** (American, b. 1943)

United States, Mantua, New Jersey, 1982

Flameworked

90.4.275, anonymous gift

### 6. Paperweight with Lizard and Flower

**Victor Trabucco** (American, b. 1949)

United States, Clarence, New York, 1990

Flameworked

90.4.243, gift of Victor Trabucco

Victor Trabucco is a magician as well as an artist, and his interest in creating illusion is apparent in the lifelike quality of his paperweights. Trabucco studied antique French weights, and he has been strongly influenced by the Pantin salamanders.

7. Paperweight with Lizard  
France, Pantin, Cristallerie de Pantin,  
about 1878

Lampworked, furnace-worked

56.3.199, gift of the Honorable and Mrs. Amory Houghton

8. *Serpent in Glass*

**Victor Trabucco** (American, b. 1949)

United States, Clarence, New York, 1999

Flameworked

99.4.84, gift of the artist

9. Paperweight with Snake

France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1845–1855

Lampworked, furnace-worked

83.3.56, bequest of Clara S. Peck

10. Paperweight with Lizard

**Paul Ysart** (Spanish, 1904–1991)

Scotland, Wick, 1977

Flameworked

78.2.6, Houghton Fund for Purchase of Paperweights

11. Paperweight with Snail

France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1977

Flameworked, furnace-worked

78.3.22, Houghton Fund for Purchase of Paperweights

## **Animal Paperweights**

### **1. Paperweight with Butterfly**

**Paul Ysart** (Spanish, 1904–1991)

Scotland, Perth, about 1950–1960

Fused *murrine*, flameworked

78.2.52, gift of the Honorable and Mrs. Amory Houghton

Paul Ysart, whose father and grandfather were master glassblowers, was born in Barcelona. His family moved to France, where he completed an apprenticeship with Saint-Louis. By 1938, Ysart was living in Scotland, where he became well known for his paperweights.

### **2. *Butterflies in the Vineyard***

**Jesse Taj Karolczuk** (American, b. 1975)

United States, Bridgeville, California, 2005

Flameworked

2006.4.130, gift of the artist

### **3. Paperweight with Butterfly**

Probably Czechoslovakia, about 1950–1965

Furnace-worked, enameled, cut

72.3.149, gift of Lucy Smith Battson

### **4. Paperweight with Butterfly**

France, Baccarat, Verreries et Cristalleries de Baccarat, 1845–1855

Fused *murrine*, lampworked, furnace-worked

55.3.80, gift of the Honorable and Mrs. Amory Houghton

### **5. *Frog with Water Lily and Lily Pads***

**Jim D’Onofrio** (American, b. 1951)  
United States, Cave Creek, Arizona, 1993  
Flameworked

93.4.10, gift of Mr. and Mrs. Leo Kaplan

*6. The Lucky Ones*

**Jesse Taj Karolczuk** (American, b. 1975)  
United States, Bridgeville, California, 2005  
Flameworked

2006.4.129, gift of the artist

*7. Paperweight with Turtle*

**Harry E. Geron** (American, 1922–1991)  
United States, Springfield, Ohio, 1948  
Pressed

83.4.70, bequest of Clara S. Peck

The turtle is mounted so that the slightest movement sets it in motion.

*8. Octopus Garden*

**Randall Grubb** (American, b. 1961)  
United States, Grants Pass, Oregon, 1997  
Flameworked

2006.4.131, gift of the artist

*9. Paperweight with Stag*

France, Baccarat, Verreries et Cristalleries  
de Baccarat, 1845–1855  
Furnace-worked, stained, acid-etched, cut

54.3.234, bequest of Ellen D. Sharpe

10. *Purple Finch in the Snow*

**Roland (Rick) Ayotte** (American, b. 1944)

United States, New Boston, New Hampshire, 1982

Flameworked

82.4.4, gift of Theresa and Arthur Greenblatt

11. *Canadian Jay and Fall Leaves*

**Roland (Rick) Ayotte** (American, b. 1944)

United States, New Boston, New Hampshire, 1982

Flameworked

83.4.33

Rick Ayotte began making wildlife paperweights in 1978. His lifelong interest in birds has served as his main source of inspiration.

12. *Blue Jay and Caterpillar*

**Jim D'Onofrio** (American, b. 1951)

United States, Cave Creek, Arizona, 2005

Flameworked

2006.4.113, gift of L. H. Selman Ltd. and the artist

Jim D'Onofrio's weights are playful three-dimensional snapshots of people and creatures in unguarded moments. His subjects appear to be in motion, which allows the viewer to imagine an entire story around the scene.

## **Animal Paperweights**

### *1. Giant Sea Anemone Paperweight*

**Cathy Richardson** (American, b. 1949)

United States, Winona, Minnesota, 2006

Flameworked

2006.4.116, gift of the artist

### *2. Large Starfish/Tidal Pool Paperweight*

**Cathy Richardson** (American, b. 1949) and

**Colin Peter Richardson** (American, b. 1979)

United States, Winona, Minnesota, 2006

Flameworked

2006.4.117, gift of the artists

### *3. Moon Jellyfish*

**Richard Satava** (American, b. 1952)

United States, Chico, California, 2005

Furnace-worked

2006.4.108, gift of the artist

Richard Satava's work reflects his fascination with ocean life and marine themes. He experimented for three years to achieve the translucent colors needed to make this ethereal jellyfish.

# Paperweight-Related Objects

Following the creation of the first paperweights in 1845, the same encasement techniques were used for other decorative utilitarian objects, such as shot glasses, doorknobs, decanters, buttons, inkwells, and compotes.

## 1. Vase with Paperweight Base

Bohemia, 1880–1890

Furnace-worked, blown, flashed, engraved

97.3.54

## 2. Two Buttons

**John E. Gooderham** (Canadian, b. 1930)

Canada, Sault Ste. Marie, Ontario, 1987

Fused *murrine*, furnace-worked,  
double-cased overlay, cut

87.4.28, .31, gifts of the artist

## 3. Three Buttons

**Charles Kaziun** (American, 1919–1992)

United States, Brockton, Massachusetts,  
1940–1964

Fused *murrine*, furnace-worked; one with double-cased  
overlay, cut

78.4.26d, e, gift of Mrs. J. F. Curtis; 78.4.25, gift of Miss

Ruth Ann Huntzicker

#### 4. Compote with Crown Paperweight Base

France, Saint-Louis, Cristalleries de Saint-Louis, about 1845–1855

Fused *murrine*, furnace-worked, blown, cut

58.3.205, gift of Mrs. Charles Sawyer

The compote is one of only two known examples of this form produced by Saint-Louis. It consists of a crown weight that is joined to a blown colorless glass bowl with a transparent blue overlay. The bowl is decorated with circular cuts and a *filigrana* (filigree glass) trail around the rim.

#### 5. Inkwell and Stopper

**Paul Ysart** (Spanish, 1904–1991)

Scotland, Perth, 1950–1960

Fused *murrine*, blown, furnace-worked

78.3.141, gift of the Honorable and Mrs. Amory Houghton

#### 6. Paperweight Bottle

France, Clichy-la-Garenne, Cristallerie de Clichy, about 1845–1855

Fused *murrine*, blown, furnace-worked, cut

80.3.33, Houghton Fund for Purchase of Paperweights

#### 7. Shot Glasses with Paperweight Bases

Probably England, London, James Powell & Sons (Whitefriars) Ltd., about 1950

Fused *murrine*, blown, furnace-worked

78.2.45, .31, gifts of the Honorable and Mrs. Amory Houghton

#### 8. Inkwell and Stopper

**Frank Hill** (British, b. 1902)

England, London, James Powell & Sons (Whitefriars) Ltd.,  
about 1951

Fused *murrine*, blown, furnace-worked

51.2.141, gift of Josiah Wedgwood & Sons

9. Perfume Bottle with Rose Stopper

**Charles Kaziun** (American, 1919–1992)

United States, Brockton, Massachusetts,  
about 1950

Flameworked, blown

78.4.61, gift of the Honorable and Mrs. Amory Houghton

10. Millefiori Doorknob

United States, mid-20th century

Fused *murrine*, furnace-worked

2003.4.105, gift of the family of Laura R. Houghton

11. Paperweight Mantel Ornament

**Ralph Barber** (American, 1870–1936)

United States, Millville, New Jersey,  
Whitall, Tatum & Company, about 1905–1912

Flameworked, mold-blown

83.4.69, bequest of Clara S. Peck

# Marbles

In 1840, glass gaming marbles began to be mass-produced in Germany. Since then, the vibrantly colored glass balls have been played with and collected by generations of children. In the 1970s, studio glass artists began to craft unique art glass marbles. This form now encompasses a variety of imaginative and technically sophisticated designs.

1. *Universe Marble with Opal Moon and Supernova*

**Gateson Recko** (American, b. 1969)

United States, Swedesboro, New Jersey, 2006

Flameworked

2006.4.118, gift of the artist

2. *Universe Marble and Micro Universe Marble*

**Gateson Recko** (American, b. 1969)

United States, Swedesboro, New Jersey, 2006

Flameworked

2006.4.119, .120, gifts of the artist

### 3. Three Marbles

**Jonah Magnoni** (American,  
birth date unknown)

**Larry Henderson** (American,  
birth date unknown)

**James (Jay) Lantz** (American, b. 1970)

United States, Albuquerque, New Mexico, Albuquerque  
Flame-Off, 2002

Flameworked

2002.4.176, gift of the artist; 2002.4.179, gift of the Tiger  
Henderson Family; 2002.4.197, gift of the artist

### 4. Three Marbles

**Charles Gibson** (American, b. 1933)

United States, Milton, West Virginia,  
about 1990–1995

Flameworked

2006.4.132–.134, gifts of the artist

### 5. Pinwheel Marble

**Douglas Ferguson** (American,  
birth date unknown)

United States, McKinleyville, California, 2006

Flameworked

2006.4.135, gift of the artist

## 6. Three Marbles

**Jesse Taj Karolczuk** (American, b. 1975)

**Todd Taylor** (American, birth date unknown)

**Brad Quintana** (American, birth date unknown)

United States, Albuquerque, New Mexico,

Albuquerque Flame-Off, 2002

Flameworked

2002.4.193, gift of the artist; 2002.4.186, gift of the artist; 2002.4.194, gift of the artist

## 7. *Population Portrait VIII, Marble Jar III*

**Mark Matthews** (American, b. 1954)

United States, Archbold, Ohio, 1988–1990

Flameworked, blown

92.4.208, gift of Dan R. McFarland

Mark Matthews produced his first artistic marbles in 1985. His marble “portraits” are metaphors for communities and nations made up of diverse groups of individuals who remain unified by their humanity.

## 8. *Alan Greenspan Murrine Marble* and *Jack Kerouac Murrine Marble*

**Chris Juedemann** (American, b. 1973) and

**Lissa Juedemann** (American, b. 1976)

United States, Hendersonville, North Carolina, 2006

Fused *murrine*, flameworked

2006.4.122, .124, gifts of the artists

## 9. *Microplanet*

**Josh Simpson** (American, b. 1949)

United States, Shelburne Falls, Massachusetts, between  
1990–2005

Fused *murrine*, furnace-worked, applied cane drawing,  
applied decoration, applied gold and silver foils

2005.4.28, anonymous gift

This planet was excavated at the Museum and identified as the work of Josh Simpson. It is one of thousands of planets that Simpson has placed around the globe in his Infinity Project.

10. *Sea Turtle Murrine Marble*

**Chris Juedemann** (American, b. 1973) and

**Lissa Juedemann** (American, b. 1976)

United States, Hendersonville, North Carolina, 2006

Fused *murrine*, flameworked

2006.4.123, gift of the artists

11. *Rainbow Back Twist and Tiger Swallowtail  
with Gold Mica*

**Drew Fritts** (American, b. 1958)

United States, Springfield, Missouri, 2006

Flameworked, furnace-worked

2006.4.105, .107, gifts of the artist

12. *Patriot Divided Core Chevron Swirl with  
Silver Mica*

**Drew Fritts** (American, b. 1958)

United States, Springfield, Missouri, 2006

Flameworked, furnace-worked

2006.4.106, gift of the artist

13. Four Marbles

**Greg Hoglin** (American, b. 1956)

**Bryan C. Ratcliffe** (American, b. 1977)

**Tim Lortie** (American, birth date unknown)

**Bryan Kitson** (American, b. 1976)

United States, Albuquerque, New Mexico,  
Albuquerque Flame-Off, 2002

Flameworked

2002.4.181, gift of Greg Hoglin; 2002.4.191, gift of the artist; 2002.4.178, gift of the artist; 2002.4.180, gift of the artist

14. *Eye Candy* (grouping of six marbles)

**Gerry Colman** (American, b. 1949) and

**Pat Colman** (American, b. 1951)

United States, Albuquerque, New Mexico, 2004

Flameworked

2006.4.95–.100, gifts of the artists

*Megaplanet*

**Josh Simpson** (American, b. 1949)

United States, Shelburne Falls, Massachusetts, 2006

Fused *murrine*, furnace-worked, applied cane drawing,  
applied decoration, applied gold and silver foils

2006.4.154

This extraordinary solid glass sculpture is part of Josh Simpson's "Megaplanets" series. It was commissioned in April 2005 as the 1,000th paperweight in the Museum's collection, and it is the first 100-pound sphere to be attempted by the artist.

Each *Megaplanet* is made of many layers of luminous glass that enclose seemingly vast sea- and spacescapes with minute terrestrial and extraterrestrial details. Simpson's work reflects his passion for space exploration and discovery, and his belief in the importance of ecology. He encourages the viewer to appreciate even the smallest details that help to make up our complex universe. For Simpson, this 100-pound *Megaplanet* is the culmination of more than 30 years of study, practice, preparation, and inspiration. It is an outstanding example of how dramatically paperweight forms and techniques have evolved since their beginnings in the mid-19th century.

# Paperweight-Related Objects

## 1. Paperweight Vase

**Louis Comfort Tiffany** (American, 1848–1933)

United States, Corona, New York, Tiffany Studios, about 1900–1920

Blown, furnace-worked, applied decoration

62.4.15, gift of Mr. Edgar Kaufmann Jr.

Louis Comfort Tiffany founded the Tiffany Glass & Decorating Company in 1892 and the Stourbridge Glass Company in 1893, which eventually became Tiffany Studios. Tiffany Studios produced ceramics, metalwork, furniture, and jewelry, but it is best known for its designs for glass windows, lamps, and vessels. Tiffany's paperweight vases were made with methods similar to those used for classic paperweights. Here, the delicate flowers and their long, wavy stems seem to be immersed in water that is trapped within the vase. This innovative technique represented a new concept and form of paperweight making.

## 2. Paperweight Vase

**Mark Peiser** (American, b. 1938)

United States, Penland, North Carolina, 1976

Blown, furnace-worked, applied cane drawing

76.4.10

This is one of the paperweight vases that Mark Peiser created between 1975 and 1981. Trapped within the walls of the vase is a magical landscape with so much depth that viewers feel as if they are standing alongside a river beneath a lush green willow tree.

## 3. *The Dream*

**Debbie Tarsitano** (American, b. 1955)

United States, Westford, Massachusetts, 2006

Flameworked, applied decoration, oil paint

2006.4.147, gift of the artist

Debbie Tarsitano's work often incorporates peaceful, idyllic designs and sentimental themes. Here, she has separated the paperweight from its normal function by lifting it up and turning it into a form in space. She has also elongated the weight and added painted narrative motifs. Intricate flameworked designs appear on the outer surface of the piece.

## 4. *Large Red Pot Form*

**Peter VanderLaan** (American, b. 1950)

United States, Santa Fe, New Mexico, 2006

Blown, furnace-worked, applied decoration, sandblasted, cut

2006.4.121, gift of Peter VanderLaan

# Paperweights and Related Objects

## 1. Cologne Bottle

**Frederick Carder** (British, 1863–1963)

United States, Corning, New York, Steuben Glass, 1927–1931

Blown, furnace-worked, trapped air bubbles, cut

2002.4.27, gift of Barbara Olsen in memory of Fellow John K. Olsen

From 1903 to 1933, the manager and design director of the Steuben glassworks was Frederick Carder. While Carder was in charge, more than 7,000 varieties of vases, bowls, goblets, candlesticks, and other useful and decorative forms were produced by the company. This cologne bottle is typical of the Art Deco style, which was popular in Europe and the United States at that time. It is made of Cintra glass, one of the many decorative glasses that Carder developed.

## 2. *Lateral Drip*

**Debbie Tarsitano** (American, b. 1955)

United States, Westford, Massachusetts, 2006

Flameworked

2006.4.146, gift of the artist

## 3. Paperweight with Bug

Probably England, about 1890–1920

Pressed

83.2.22, bequest of Clara S. Peck

#### 4. Vase

Sweden, about 1950–1960

Blown, furnace-worked, cut

63.3.61

#### 5. Sculpture

**Richard Ritter** (American, b. 1940)

United States, Penland, North Carolina, 1986

Fused *murrine*, blown, furnace-worked, applied decoration

96.4.222, gift of Sonia and Isaac Luski

#### 6. *Fish Graal*

**Edward Hald** (Swedish, 1883–1980) and

**Gustaf Bergkvist** (Swedish, 1875–1955)

Sweden, Orrefors, Orrefors Glasbruk,  
designed in 1939 and made in 1947

Blown Graal technique

51.3.165

# Paperweights and Related Objects

## 1. Paperweight

**Doug Anderson** (American, b. 1952)

United States, Columbus, Ohio, 1976

Mold-blown, furnace-worked, trapped  
air bubbles, acid-etched, cut

76.4.32

## 2. *Disque Applati*

**Claude Monod** (French, b. 1944)

France, Le Broc, 1985

Blown, furnace-worked, applied cane drawing

85.3.67

## 3. Paperweight with Green Bubble

Belgium, Liège, Cristalleries de Val St. Lambert, 1950–  
1960

Blown, furnace-worked, trapped air bubbles

78.3.137, gift of the Honorable and Mrs. Amory Houghton

#### 4. Vase

**Dominick Labino** (American, 1910–1987)

United States, Grand Rapids, Ohio, 1968

Blown, furnace-worked, applied decoration

70.4.21

Dominick Labino's design for a small, inexpensive glass-melting furnace appropriate for studio use, combined with Harvey Littleton's interest in exposing artists to glass, initiated the American Studio Glass movement in 1962. Labino's much-needed participation and commitment earned him the nickname "father of American studio glass." Labino was both a glass research scientist and an exhibiting artist.

#### 5. Scent Bottle

**Ann Dee Greenberg** (American, b. 1958)

United States, Corning, New York, Brand/Greenberg Glass, 1987

Blown, furnace-worked, cut

87.4.59, gift of Brand /Greenberg Glass

#### 6. *Moon and Stars*

**David Salazar** (American, b. 1951)

United States, Santa Cruz, California, 2006

Flameworked, furnace-worked

2006.4.125, gift of the artist

## 7. Scent Bottle

**André Thuret** (French, 1898–1965)

France, Paris, 1945–1955

Blown, furnace-worked

84.3.221, gift of Mme André Thuret

## 8. Paperweight with Colored Canes

**Robert Willson** (American, 1912–2000)

with the assistance of Robert Gordon

United States, Huntington, West Virginia, Pilgrim Glass Works, early 1990s

Furnace-worked, applied canes

2001.3.38, gift of Margaret Pace Willson

## 9. Paperweight with Horse and Rider

**Robert Willson** (American, 1912–2000)

with the assistance of Robert Gordon

United States, Huntington, West Virginia, Pilgrim Glass Works, early 1990s  
Furnace-worked, applied decoration, applied gold foil

2001.3.36, gift of Margaret Pace Willson

The design of this paperweight reflects Robert Willson's interest in Native American art and the American West.

## 10. Paperweight

**Dominick Labino** (American, 1910–1987)

United States, Grand Rapids, Ohio, 1968

Blown, furnace-worked, trapped air bubbles

68.4.69, gift of the artist

11. Vase

**Michael Boylen** (American, b. 1935)

United States, Newark, Vermont, 1974

Blown, furnace-worked

74.4.154

12. Scent Bottle

**Susan DiMarchi** (American, b. 1954)

United States, Boulder, Colorado, DiMarchi

Glass Studio, 1986

Blown, furnace-worked, applied decoration, cut

87.4.39

# Megaplanets

## 1-2. Two Megaplanets

**Josh Simpson** (American, b. 1949)

United States, Shelburne Falls, Massachusetts, 2006

Fused *murrine*, furnace-worked, applied cane drawing, applied decoration, applied gold and silver foils

RR25592.1, RR25592.2

## 3. Megaplanet Shards

**Josh Simpson** (American, b. 1949)

United States, Shelburne Falls, Massachusetts, 2006

Fused *murrine*, furnace-worked, applied cane drawing, applied decoration, applied gold and silver foils

RR25592.3

Of the 16 100-pound Megaplanets that Simpson has created, only four have survived the annealing process without internal cracks, and only two are what the artist would consider “flawless.” The Megaplanets that you see here experienced problems while cooling. This resulted in internal cracks on the blue planet and in the distortion of the shape of the gold planet, which was put into the annealer when it was still too hot. The shards, or pieces of broken glass, are from a planet that cracked and broke apart after it was removed from a malfunctioning annealer. The broken pieces show the many layers of glass that Simpson used in making his Megaplanets, and they demonstrate the volatility of glass that is not properly cooled.