

**AMENDMENT IN THE NATURE OF A SUBSTITUTE**  
**TO H.R. 68**  
**OFFERED BY MR. OXLEY OF OHIO**

Strike all after the enacting clause and insert the following:

**1 SECTION 1. SHORT TITLE.**

2       This Act may be cited as the “NASA and JPL 50th  
3 Anniversary Commemorative Coin Act”.

**4 SEC. 2. COIN SPECIFICATIONS.**

5       (a) DENOMINATIONS.—In commemoration of the  
6 50th anniversary of the establishment of the National Aer-  
7 onautics and Space Administration and the Jet Propulsion  
8 Laboratory, the Secretary of the Treasury (hereafter in  
9 this Act referred to as the “Secretary) shall mint and issue  
10 the following coins:

11           (1) \$50 GOLD COINS.—Not more than 50,000  
12 \$50 gold coins which shall—

13                   (A) weigh 33.931 grams;

14                   (B) have a diameter of 32.7 millimeters;

15                   and

16                   (C) contain 1 troy ounce of fine gold.



1 (2) \$1 SILVER COINS.—Not more than 400,000  
2 \$1 coins of each of the 9 designs specified in section  
3 3(a)(3)(B), which shall—

4 (A) weigh 26.73 grams;

5 (B) have a diameter of 1.500 inches; and

6 (C) contain 90 percent silver and 10 per-  
7 cent copper.

8 (b) LEGAL TENDER.—The coins minted under this  
9 Act shall be legal tender, as provided in section 5103 of  
10 title 31, United States Code.

11 (c) NUMISMATIC ITEMS.—For purposes of section  
12 5134 of title 31, United States Code, all coins minted  
13 under this Act shall be considered to be numismatic items.

14 **SEC. 3. DESIGN OF COINS.**

15 (a) DESIGN REQUIREMENTS.—

16 (1) IN GENERAL.—The design of the coins  
17 minted under this Act shall be emblematic of the 50  
18 years of exemplary and unparalleled achievements of  
19 the National Aeronautics and Space Administration  
20 and the Jet Propulsion Laboratory.

21 (2) DESIGNATION AND INSCRIPTIONS.—On  
22 each coin minted under this Act there shall be—

23 (A) a designation of the value of the coin;

24 (B) an inscription of the year “2008”; and



1 (C) inscriptions of the words “Liberty”,  
2 “In God We Trust”, “United States of Amer-  
3 ica”, and “E Pluribus Unum”, and such other  
4 inscriptions as the Secretary may determine to  
5 be appropriate for the designs of the coins.

6 (3) COIN IMAGES.—

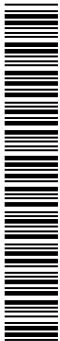
7 (A) \$50 COINS.—

8 (i) OBERVERSE.—The obverse of the  
9 \$50 coins issued under this Act shall bear  
10 an image of the sun.

11 (ii) REVERSE.—The reverse of the  
12 \$50 coins issued under this Act shall bear  
13 a design emblematic of the sacrifice of the  
14 United States astronauts who lost their  
15 lives in the line of duty over the course of  
16 the space program.

17 (iii) EDGE.—The edge of the \$50  
18 coins issued under this Act shall bear the  
19 names and dates of the spacecraft missions  
20 on which United States astronauts lost  
21 their lives over the course of the space pro-  
22 gram.

23 (iv) HIGH RELIEF.—The design and  
24 inscriptions on the obverse and reverse of



1 the \$50 coins issued under this Act shall  
2 be in high relief.

3 (B) \$1 COINS.—

4 (i) OBVERSE.—The obverse of the \$1  
5 coins issued under this Act shall bear 9  
6 different designs each of which shall con-  
7 sist of an image of 1 of the 9 planets of  
8 the solar system, including Earth.

9 (ii) REVERSE.—

10 (I) 8 PLANETS OTHER THAN  
11 EARTH.—The reverse of the \$1 coins  
12 issued under this Act, other than the  
13 \$1 coins which bear an image of the  
14 Earth on the obverse, shall bear 8 dif-  
15 ferent designs each of which shall be  
16 emblematic of the discoveries and mis-  
17 sions of the Jet Propulsion Labora-  
18 tory to the planet depicted on the ob-  
19 verse.

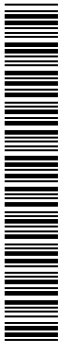
20 (II) EARTH COIN.—At least 1 of  
21 the designs on the reverse of the \$1  
22 coins issued under this Act which bear  
23 an image of the Earth on the obverse  
24 shall bear images emblematic of, and  
25 honoring, the discoveries and missions



1 of the National Aeronautics and  
2 Space Administration, the Mercury,  
3 Gemini and Space Shuttle missions  
4 and other manned Earth-orbiting mis-  
5 sions, and the Apollo missions to the  
6 Moon.

7 (iii) EDGE.—It is the sense of the  
8 Congress that, to the extent practicable,  
9 the edge of each \$1 coin should bear the  
10 names and dates or range of dates of mis-  
11 sions or mission types to the planet de-  
12 picted on the reverse

13 (4) REALISTIC AND SCIENTIFICALLY ACCURATE  
14 DEPICTIONS.—The images for the designs of coins  
15 issued under this Act shall be selected on the basis  
16 of the realism and scientific accuracy of the images  
17 and on the extent to which the images are reminis-  
18 cent of the dramatic and beautiful artwork on coins  
19 of the so-called “Golden Age of Coinage” in the  
20 United States, at the beginning of the Twentieth  
21 Century, with the participation of such noted sculp-  
22 tors and medallie artists as James Earle Fraser, Au-  
23 gustus Saint-Gaudens, Victor David Brenner, Ad-  
24 olph A. Weinman, Charles E. Barber, and George T.  
25 Morgan.



1 (b) SELECTION.—The design for the coins minted  
2 under this Act shall be—

3 (1) selected by the Secretary after consultation  
4 with the Administrator of the National Aeronautics  
5 and Space Administration, the Director of the Jet  
6 Propulsion Laboratory, and the Commission of Fine  
7 Arts; and

8 (2) reviewed by the Citizens Coin Advisory  
9 Committee.

10 **SEC. 4. SYMBOLIC INCLUSION OF METALS THAT HAVE**  
11 **FLOWN IN SPACE.**

12 (a) COLLECTION.—Each Federal agency and instru-  
13 mentality of the United States, including the Department  
14 of Defense, the Smithsonian Institution, the National Aer-  
15 onautics and Space Administration, and the Jet Propul-  
16 sion Laboratory, that has in its possession any craft, or  
17 any part of a craft, that flew in space shall—

18 (1) retrieve such gold, silver, copper, and other  
19 metals that the Director of the United States Mint  
20 determines are appropriate for use in the production  
21 of any coins under this Act, from such craft or part,  
22 that can be retrieved without harming any such  
23 craft or part that may be of continuing use for its  
24 original purpose or for research, or whose preserva-  
25 tion is appropriate for historical purposes; and



1           (2) deposit such metals so retrieved with the  
2       Director of the United States Mint.

3       (b) USE OF METALS IN PRODUCTION OF COINS.—  
4   Any metals deposited with the Director of the United  
5   States Mint under subsection (a) shall be used in the pro-  
6   duction of the coins struck under this Act by blending  
7   such metals with other metal necessary for the production  
8   of such coins so that all of the coins produced under this  
9   Act will contain some proportion of the bullion obtained  
10  from craft or parts of crafts that flew in space in an  
11  amount appropriate for the types and denominations of  
12  the coins and the amount of metals so deposited.

13       (c) RECORDKEEPING.—It is the sense of the Con-  
14  gress that each Federal agency and instrumentality of the  
15  United States which retrieves any metals in accordance  
16  with subsection (a) should maintain accurate and complete  
17  records of the retrieval and deposit of any such metals  
18  sufficient to allow the Director of the United States Mint  
19  to provide certificates of authenticity with coins issued  
20  under this Act that some proportion of the contents of  
21  such coins were obtained from craft or parts of crafts that  
22  flew in space.

23   **SEC. 5. ISSUANCE OF COINS.**

24       (a) QUALITY OF COINS.—Coins minted under this  
25  Act shall be issued in proof quality only.



1 (b) MINT FACILITY.—Only 1 facility of the United  
2 States Mint may be used to strike any particular combina-  
3 tion of denomination and quality of the coins minted under  
4 this Act.

5 (c) COMMENCEMENT OF ISSUANCE.—The Secretary  
6 may issue coins minted under this Act beginning January  
7 1, 2008.

8 (d) TERMINATION OF MINTING AUTHORITY.—No  
9 coins may be minted under this Act after December 31,  
10 2008.

11 **SEC. 6. SALE OF COINS.**

12 (a) SALE PRICE.—The coins issued under this Act  
13 shall be sold by the Secretary at a price equal to the sum  
14 of—

15 (1) the face value of the coins;

16 (2) the surcharge provided in section 7(a) with  
17 respect to such coins; and

18 (3) the cost of designing and issuing the coins  
19 (including labor, materials, dies, use of machinery,  
20 overhead expenses, marketing, and shipping).

21 (b) PREPAID ORDERS.—

22 (1) IN GENERAL.—The Secretary shall accept  
23 prepaid orders for the coins minted under this Act  
24 before the issuance of such coins.





1           (2) DISCOUNT.—Sale prices with respect to pre-  
2       paid orders under paragraph (1) shall be at a rea-  
3       sonable discount.

4       (c) PRESENTATION.—In addition to the issuance of  
5       coins under this Act in such other methods of presentation  
6       as the Secretary of the Treasury determines to be appro-  
7       priate, the Secretary shall provide, as a sale option, a pres-  
8       entation case which displays the \$50 gold coin in the cen-  
9       ter surrounded by the \$1 silver coins in an elliptical orbit.

10   **SEC. 7. SURCHARGES.**

11       (a) IN GENERAL.—All sales of coins minted under  
12       this Act shall include a surcharge as follows:

13           (1) A surcharge of \$50 per coin for the \$50  
14       coin.

15           (2) A surcharge of \$10 per coin for the \$1 coin.

16       (b) DISTRIBUTION.—Subject to section 5134(f) of  
17       title 31, United States Code, all surcharges received by  
18       the Secretary from the sale of coins issued under this Act  
19       shall be promptly paid by the Secretary to the NASA  
20       Family Assistance Fund for the purposes of providing  
21       need-based financial assistance to the families of NASA  
22       personnel who die as a result of injuries suffered in the  
23       performance of their official duties.

24       (c) AUDITS.—The NASA Family Assistance Fund  
25       shall be subject to the audit requirements of section



1 5134(f)(2) of title 31, United States Code, with regard  
2 to the amounts received by the under subsection (b).

