

Senate Engrossed House Bill

~~health care decisions; living wills~~
(now: Arizona space commission; research fund)

State of Arizona
House of Representatives
Fifty-sixth Legislature
Second Regular Session
2024

HOUSE BILL 2254

AN ACT

AMENDING TITLE 41, CHAPTER 10, ARIZONA REVISED STATUTES, BY ADDING
ARTICLE 6; RELATING TO THE ARIZONA SPACE COMMISSION.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Title 41, chapter 10, Arizona Revised Statutes, is
3 amended by adding article 6, to read:

4 ARTICLE 6. ARIZONA SPACE COMMISSION

5 41-1551. Definitions

6 IN THIS ARTICLE, UNLESS THE CONTEXT OTHERWISE REQUIRES:

- 7 1. "BOARD" MEANS THE BOARD OF DIRECTORS OF THE COMMISSION.
8 2. "COMMISSION" MEANS THE ARIZONA SPACE COMMISSION.
9 3. "FUND" MEANS THE SPACE EXPLORATION AND AERONAUTICS RESEARCH
10 FUND.

11 41-1551.01. Arizona space commission; board of directors;
12 membership; duties; strategic plan

13 A. THE ARIZONA SPACE COMMISSION IS ESTABLISHED. THE COMMISSION IS
14 GOVERNED BY A BOARD OF DIRECTORS CONSISTING OF SEVEN MEMBERS WHO ARE
15 APPOINTED BY THE GOVERNOR, THREE MEMBERS WHO ARE APPOINTED BY THE
16 PRESIDENT OF THE SENATE AND THREE MEMBERS WHO ARE APPOINTED BY THE SPEAKER
17 OF THE HOUSE OF REPRESENTATIVES.

18 B. WHEN MAKING THE APPOINTMENTS TO THE BOARD PURSUANT TO SUBSECTION
19 A OF THIS SECTION, PRIORITY SHALL BE GIVEN TO ALL OF THE FOLLOWING:

- 20 1. INDIVIDUALS WITH EXPERIENCE IN ANY OF THE FOLLOWING:
21 (a) COMMERCIAL AEROSPACE.
22 (b) CIVIL AVIATION.
23 (c) MILITARY AEROSPACE.
24 (d) SPACE ECONOMIC DEVELOPMENT.
25 (e) SPACE-RELATED ACADEMIC RESEARCH.
26 (f) NONPROFIT SPACE ECONOMY SUPPORT.
27 (g) REAL ESTATE.
28 (h) FINANCE.
- 29 2. INDIVIDUALS WITH A MASTER'S DEGREE OR ABOVE IN ANY OF THE
30 FOLLOWING DISCIPLINES:
31 (a) SPACE SCIENCE.
32 (b) SPACE ENGINEERING.
33 (c) SPACE TECHNOLOGY.
34 (d) SPACE BUSINESS.
35 (e) SPACE LEADERSHIP.
36 (f) SPACE POLICY.
37 (g) SPACE LAW.
38 (h) SPACE OPERATIONS.

39 3. INDIVIDUALS FROM AN EARLY STAGE START-UP COMPANY THAT FOCUSES ON
40 THE DEVELOPMENT AND COMMERCIALIZATION OF NEW TECHNOLOGIES RELATED TO
41 SPACE.

42 4. INDIVIDUALS WITH EXPERIENCE WORKING IN INDUSTRIES THAT ARE BASED
43 IN THIS STATE AND THAT ARE PART OF THE SPACE VALUE CHAIN OR THAT ARE IN
44 DOWNSTREAM INDUSTRIES WITH A SIGNIFICANT PRESENCE IN THIS STATE.

1 C. THE INITIAL MEMBERS SHALL ASSIGN THEMSELVES BY LOT TO TERMS OF
2 TWO, FOUR AND SIX YEARS IN OFFICE. ALL SUBSEQUENT MEMBERS OF THE BOARD
3 SHALL SERVE SIX-YEAR TERMS IN OFFICE. ALL VACANCIES SHALL BE FILLED IN
4 THE SAME MANNER AS THE INITIAL APPOINTMENT WITHIN THIRTY DAYS AFTER THE
5 VACANCY.

6 D. THE BOARD SHALL:

7 1. ELECT A CHAIRPERSON FROM AMONG THE MEMBERS OF THE BOARD.

8 2. DIRECT THE ACTIVITIES OF, ESTABLISH GOALS FOR AND PROVIDE
9 OVERSIGHT OF THE COMMISSION.

10 3. ESTABLISH STANDARDS TO ENSURE THE PROPER USE OF FUND MONIES.

11 4. IDENTIFY RESEARCH AND FUNDING OPPORTUNITIES WITHIN THIS STATE
12 THAT DO THE FOLLOWING:

13 (a) STRENGTHEN AND ENHANCE THIS STATE'S POSITION IN CIVIL,
14 COMMERCIAL AND MILITARY AERONAUTICS RESEARCH AND DEVELOPMENT AND SPACE
15 FLIGHT INFRASTRUCTURE.

16 (b) ENHANCE THE INTEGRATION OF THE SPACE AERONAUTICS, ASTRONAUTICS
17 AND AVIATION INDUSTRIES IN THIS STATE.

18 (c) PROMOTE AND RESEARCH MATERIALS DERIVED FROM OR DEVELOPED
19 THROUGH SPACE EXPLORATION AND SPACE FLIGHT.

20 5. PROMOTE AND ASSIST DEVELOPING WORKFORCE TRAINING TO ADVANCE
21 EMERGING TECHNOLOGIES REQUIRED FOR ALL ASPECTS OF SPACE EXPLORATION.

22 6. SOLICIT PROPOSALS FOR FUNDING AND RESEARCH OPPORTUNITIES RELATED
23 TO THE OBJECTIVES OF THIS SECTION.

24 E. THE BOARD MAY:

25 1. APPOINT AN AD HOC ADVISORY COMMITTEE AS NECESSARY TO CARRY OUT
26 THE BOARD'S DUTIES PURSUANT TO THIS SECTION.

27 2. ACQUIRE AND CONVEY PROPERTY OR AN INTEREST IN PROPERTY IN THIS
28 STATE.

29 3. ENGAGE IN PLANNING AND IMPLEMENTING OF AEROSPACE-RELATED
30 EDUCATIONAL OPPORTUNITIES IN THIS STATE.

31 F. THE AUTHORITY SHALL PROVIDE STAFF SUPPORT TO THE COMMISSION.

32 G. THE COMMISSION SHALL DEVELOP AND ANNUALLY UPDATE A STRATEGIC
33 PLAN FOR PROMOTING AND EXPANDING SPACE, AERONAUTICS AND AVIATION IN THIS
34 STATE, INCLUDING A LIST OF POTENTIAL PROJECTS TO FURTHER THE PURPOSES OF
35 THE COMMISSION. THE COMMISSION SHALL INCLUDE BOTH OF THE FOLLOWING FOR
36 EACH POTENTIAL PROJECT:

37 1. THE ESTIMATED TOTAL COST FOR THE PROJECT, INCLUDING ANY
38 AVAILABLE MATCHING STATE MONIES.

39 2. AN ASSESSMENT OF THE AVAILABILITY OF EXTERNAL FUNDING SOURCES.

40 H. THE BOARD SHALL CONDUCT A HEARING TO REVIEW AND AMEND OR APPROVE
41 THE STRATEGIC PLAN.

42 I. ON OR BEFORE DECEMBER 31, 2024 AND EACH EVEN-NUMBERED YEAR
43 THEREAFTER, THE COMMISSION SHALL SUBMIT THE STRATEGIC PLAN TO THE
44 GOVERNOR, THE PRESIDENT OF THE SENATE AND THE SPEAKER OF THE HOUSE OF
45 REPRESENTATIVES.

1 41-1551.02. Space exploration and aeronautics research fund:
2 report

3 A. THE SPACE EXPLORATION AND AERONAUTICS RESEARCH FUND IS
4 ESTABLISHED CONSISTING OF LEGISLATIVE APPROPRIATIONS AND GIFTS, GRANTS AND
5 DONATIONS. MONIES IN THE FUND ARE CONTINUOUSLY APPROPRIATED. THE BOARD
6 SHALL ADMINISTER THE FUND. THE BOARD MAY USE UP TO TEN PERCENT OF THE
7 MONIES FOR ADMINISTRATIVE COSTS. MONIES IN THE FUND MAY BE USED TO
8 PROVIDE GRANTS TO BUSINESSES OR NONPROFIT ORGANIZATIONS IN THIS STATE THAT
9 ARE INVOLVED IN THE SPACE EXPLORATION OR AERONAUTICS INDUSTRY OR TO A
10 GOVERNMENTAL ENTITY WITH WHICH THE BOARD HAS ENTERED INTO AN
11 INTERGOVERNMENTAL AGREEMENT.

12 B. THE GRANT MONIES SHALL BE USED FOR ANY OF THE FOLLOWING
13 PURPOSES:

- 14 1. DEVELOPING EMERGING TECHNOLOGIES THAT ARE REQUIRED FOR ANY
15 ASPECT OF HUMAN SPACE FLIGHT.
- 16 2. RESEARCH INVOLVING SPACE EXPLORATION AND SPACE FLIGHT.
- 17 3. WORKFORCE TRAINING TO PROMOTE SPACE EXPLORATION AND SPACE
18 FLIGHT.
- 19 4. CURATING POST-MISSION MATERIALS INVOLVED IN SPACE EXPLORATION
20 AND SPACE FLIGHT.
- 21 5. DEVELOPING INFRASTRUCTURE THAT IS NECESSARY FOR ESTABLISHING AND
22 MAINTAINING A SPACEPORT.

23 C. THE BOARD MAY ALSO PROVIDE GRANTS FOR MULTIYEAR PROJECTS. THE
24 BOARD SHALL SPECIFY THE TOTAL AMOUNT OF MONIES APPROVED TO FUND EACH
25 MULTIYEAR PROJECT.

26 D. THE BOARD SHALL PRIORITIZE PROVIDING GRANTS FOR PROJECTS THAT
27 ARE ANY OF THE FOLLOWING:

- 28 1. LOCATED WITHIN FIFTY MILES OF A FEDERAL AVIATION
29 ADMINISTRATION-LICENSED SPACEPORT.
- 30 2. SPACE DEFENSE-RELATED.
- 31 3. SPACE DEFENSE AND COMMERCIAL USE-RELATED.

32 E. THE BOARD SHALL ESTABLISH STANDARDS TO ENSURE THAT GRANT
33 RECIPIENTS PURSUANT TO THIS SECTION PURCHASE GOODS AND SERVICES FROM
34 SUPPLIERS IN THIS STATE TO THE EXTENT REASONABLY POSSIBLE.

35 F. EACH GRANT RECIPIENT SHALL SUBMIT A REPORT TO THE BOARD THAT
36 DESCRIBES HOW GRANT MONIES WERE SPENT AND A SUMMARY OF ANY FINDINGS.

37 G. THE BOARD SHALL PRESCRIBE A SIMPLIFIED FORM AND PROCEDURE TO
38 APPLY FOR GRANTS PURSUANT TO THIS SECTION.