

Making Room: Housing for a Changing America Student Design Competition Opens February 20, 2018 | Closes April 13, 2018

Unprecedented shifts in demographics and lifestyles have redefined American households, but housing options have not kept pace. Smart technology, environmental sustainability, and demands for healthy living all require 21st-century solutions.

Making Room: Housing for a Changing America, an exhibition currently on view at the National Building Museum through September 2018, focuses on the mismatch between the diversity of our households and the homogeneity of our housing. The exhibition explores new housing options—offered at all levels of the market—from micro-units, tiny houses, and accessory apartments, to cohousing, co-living, and beyond.

The exhibition's centerpiece, **The Open House**, features a hyper-efficient layout, movable walls, and multifunctional furniture. The flexible space addresses the needs of three prototypical households: roommates, a multi-generational family, and retirees looking to downsize. While The Open House is beautiful and impressive, it is not inexpensive.

THE SCHOLARSHIP

The American Society of Interior Designers (ASID) Foundation, HomeAdvisor, and the National Building Museum challenge students to create an affordable design solution for a retired couple, or a retired couple and caretaker, looking to remain in their 1,000 square-foot home and age-in-place. The design should embrace the same goals of flexibility and seamless universal design—which inherently makes things easier, more usable, or accessible for the greatest number of people - including older and younger individuals and people with, and without, disabilities—incorporated in The Open House.

First (\$2500), second (\$1500), and third (\$1000) place scholarships will be awarded to the top finalists. The designs of the three finalists will be featured on a flat screen monitor within The Open House at the National Building Museum from June 1, 2018, through the end of the exhibition's run in September 2018.

ELIGIBILITY

- Must be enrolled as an undergraduate student as of February 1, 2018.
- It will be important for entrants to visit The Open House in order to get a feel and understanding of the space before creating their designs. For this reason, the competition is open to students who attend universities in the District of Columbia, Maryland, and Virginia only.

COST TO ENTER

• There is no entry fee for this design competition

WHY ENTER

- First (\$2500), second (\$1500), and third (\$1000) place scholarships will be awarded
- First, second, and third place designs will be shared on a monitor within The Open House at the National Building Museum

2018 TIMELINE

Feb. 20, 2018	Competition Opens
Apr. 13, 2018	All Submissions Due (Submissions will be accepted until 11:59 p.m. EST)
May 1, 2018	Finalists informed: First, second, and third place winners informed
June 1-Sept. 16, 2018	Winning designs shared on a monitor within The Open House at National Building Museum
July 20, 2018	Winners awarded at a special ceremony at the National Building Museum

DESIGN CHALLENGE

- By changing only the interior furnishings, design the 1000 square foot (s.f.) home to accommodate a household of two elderly people living independently, or two elderly people living with a caretaker.
- Review the provided floor plan and retain the footprint of the structure.
- The budget for this project is \$25,000-\$50,000. Please include a cost breakdown for the elements included in the design.
- All rooms must be <u>ADA-compliant</u>.
- Employ Universal Design principles whenever possible.
- Employ evidence-based design concepts to promote health, wellness, and sustainability in the home.
- The position of windows and doors cannot be changed, but size can be modified.
- The kitchen and bathrooms can be moved and changed.
- Every room that will be used as a bedroom must have a window.

Download the floor plans

- <u>Simplified view</u>
- Detailed view

SUBMISSION REQUIREMENTS

A. COVER: One page

- Name, school, and expected graduation date.
- B. STATEMENT: One page, up to 500 well-chosen words
 - The statement should explain the student's design concept and the rationale of their approach.
- C. RESUME: One page (for publicity purposes only)
 - Include education, applicable experience, and any other supporting information (professional memberships, volunteer work, skills, awards, etc.).

D. DESIGN PROJECT: Up to five pages

- Project should represent the student's design capabilities.
- Project should showcase the impact of design on the human experience and the value interior design provides.
- Projects must have been completed while enrolled in an academic institution.
- Include process images (sketches, diagrams, etc.).

SUBMISSION STANDARDS

- A. Each entry must be submitted as one digital document (PDF, no larger than 10 MB) that includes all statements, drawings, and supplementary information that best conveys the design intent.
- B. Each document should be composed of vector art and/or raster images. Raster images should be at a resolution no less than 200 dpi and no greater than 300 dpi to maintain both visual clarity and manageable file sizes. Documents should be legible at both distant and magnified views.
- C. Projects may be hand drawn, computer generated, and/or a combination of both.
- D. Notations and labeling must be clear and legible in a simple type font.

EVALUATION CRITERIA

Submissions will be evaluated on their concept and content, and will be evaluated on a 1 to 10 scale (1 being the lowest score and 10 being the highest).

A. CONCEPT: How well does the submission represent the student's design thinking? 50 points | 50% of total score

- 1. Quality of the written statement and project description.
- 2. Demonstrates originality, ingenuity, and creativity in problem solving.
- 3. Uses innovation and creativity in space planning, three-dimensional experience, material application, and furniture solutions.
- 4. Incorporates applicable universal design principles, sustainable practices, and/or health and wellness attributes.

- B. CONTENT: How well does the submission convey the student's design abilities?
 50 points | 50% of total score
 - 1. Shows technical proficiency (digital and/or physical representation).
 - 2. Communicates effectively (easy to ready, attention to detail, quality of composition).
 - 3. Shows professional representation (method of presentation, free of spelling and grammatical errors).
 - 4. Demonstrates ability to problem solve (functional needs, project parameters, functional space solutions).
 - 5. Exhibits the positive impact of design on the human experience.

JURY PROCESS

Submissions will be judged in one round by nationally-recognized leaders.

- <u>Chrysanthe B. Broikos</u>, architectural historian and curator of Making Room: Housing for a Changing America at the National Building Museum
- Marianne Cusato, adjunct associate professor, University of Notre Dame School of Architecture
- Susan Chung, Ph.D., senior associate, Research, American Society of Interior Designers (ASID)

April 14-27, 2018	Online review to select finalists
May 1, 2018	First, second, and third place finalists informed