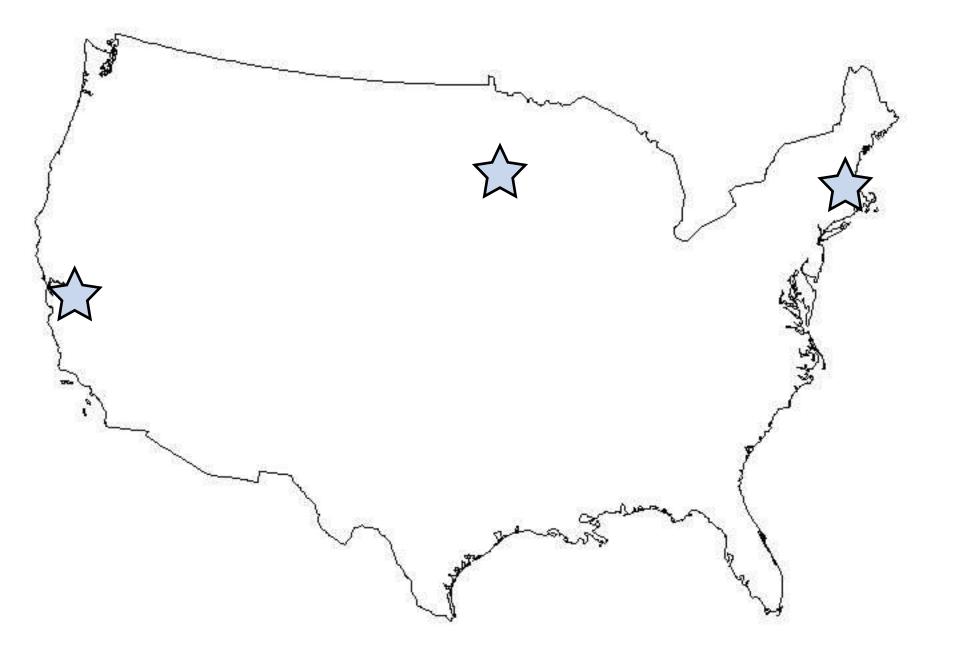
Universal Design

Laura Martini Stanford JPD 2011



Universal Design is the design of all products and environments to be usable by people of all ages and abilities, to the greatest extent possible.

Ronald L. Mace, Founder and program director of the Center for Universal Design, 1991

Challenge





Assistive Design



Universal Design



OXO

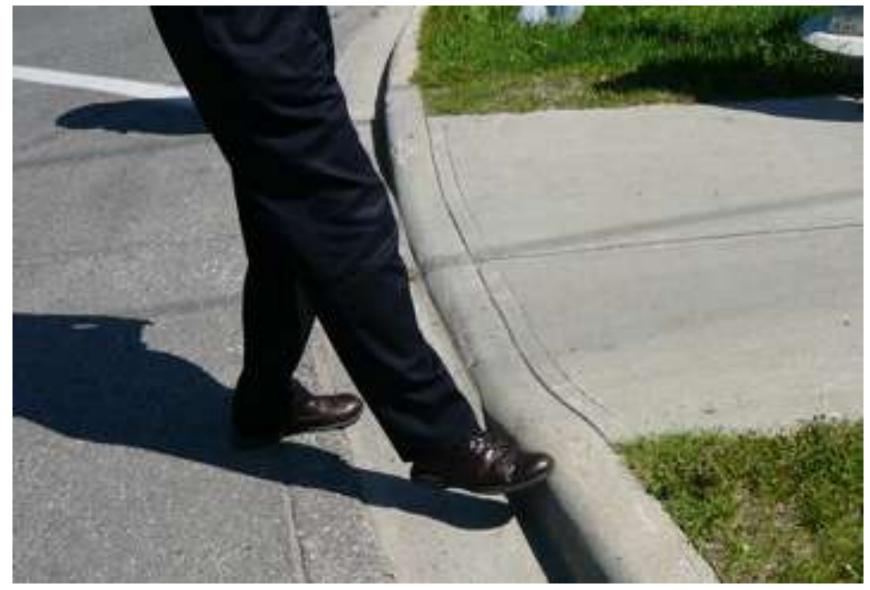
For OXO, the principles of Universal Design mean a salad spinner that can be used with one hand; liquid measuring cups that can be read from above without bending over; a toilet brush that bends to reach out-of-the-way places; a backlit oven thermometer that can be read easily through the window of an oven door; kettles with whistle lids that open automatically when tipped to pour; and tools with pressure-absorbing, nonslip handles that make them more efficient.

OXO website



Source: businessweek.com

Curb Cuts



Source: bikecalgary.org

Houses





Source: traderscity.com

Source: furniturestoreblog.com

My Family



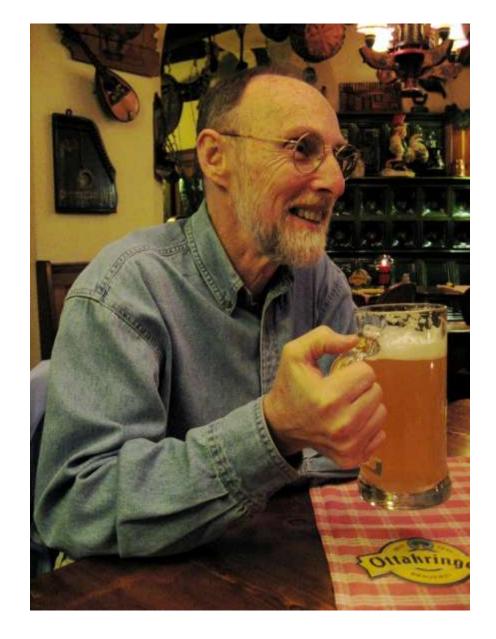
My Sister



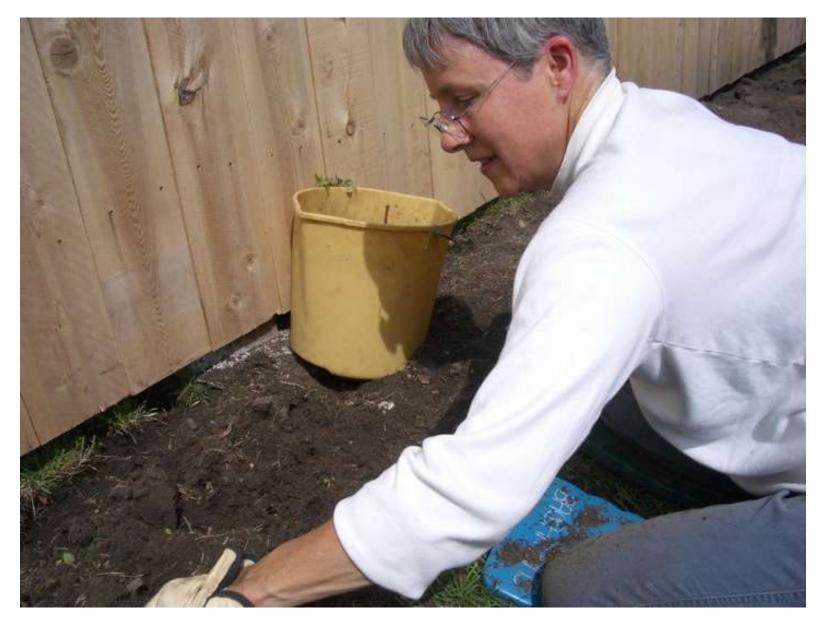
My House



My Dad



My Mom



Challenge



Source: productwiki.com

Drawers



Laptop



Gardening



Source: www.dicts.info

Gardening



Source: gardentenders.com

Sports



Talents



Source: dailymail.co.uk

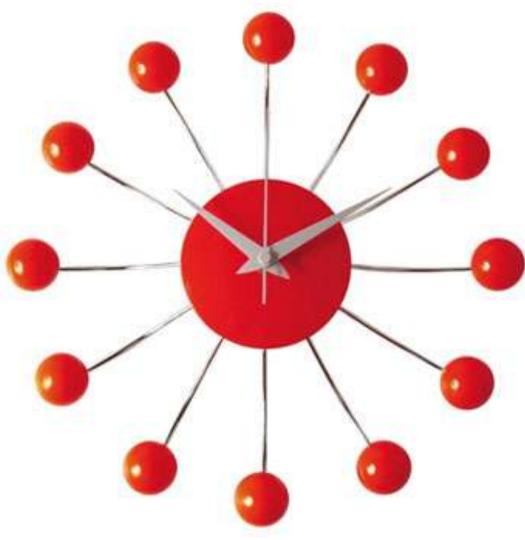
Curious to Know More?

Center for Universal Design: <u>http://www.design.ncsu.edu/cud/</u> Cynthia Leibrock:

http://www.agingbeautifully.org/bio.html

Questions

Clock



Source: retrotogo.com