

Few buildings in the world can boast compliance with all three of the most rigorous codes of green design, and yet this Willamette Valley house does just that, with the utmost style.

Written by BRIAN LIBBY: Photographed by BRUCE WOLF



## DESIGN TEAM

architecture: Holst Architecture construction: Hammer & Hand

siruciural engineering: Froelich Consulting Engineers

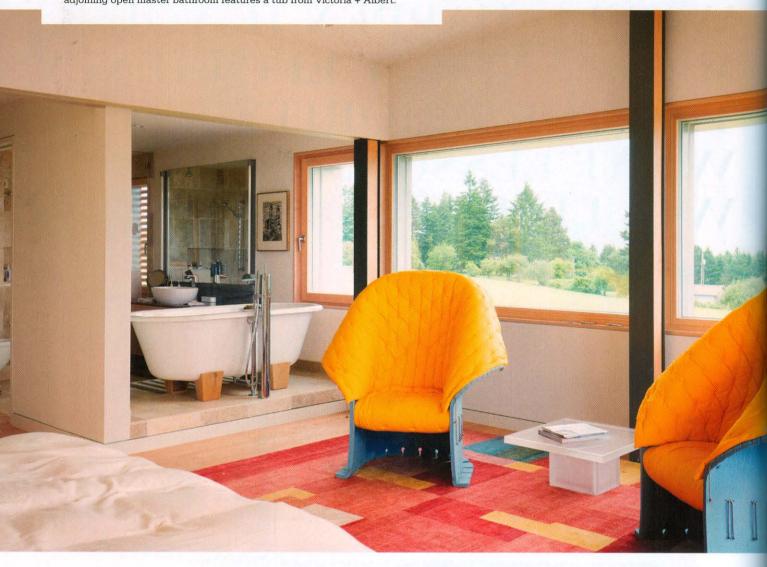
landscape consulting: Murase Associates sustainability consulting: Green Hammer,

Intep USA, PAE, Earth Advantage

The Karuna House is perched on Parrett Mountain in the Willamette Valley, affording panoramic views of Oregon wine country and, on a clear day, snow-capped Mount Hood.



The master bedroom includes yellow Feltri chairs by Gaetano Pesce for Cassina over a rug from Christiane Millinger Oriental Rugs & Textiles. The adjoining open master bathroom features a tub from Victoria + Albert.



Lemelson's colorful interiors enliven the clean-lined. minimalist architecture. But the most memorable moment is the glass-enclosed rooftop pavilion, where the homeowner can practice yoga or stargaze while protected from the elements. Glass doors retract all the way back, creating a hybrid of indoor and outdoor space. "There's supposed to be meteor showers tonight," Lemelson says, "so I'm going to be up there."

Although Lemelson enjoys living in such a quiet, light-filled home, the environmental lawyer is more excited about the structure's potential effect on the future of residential architecture. "If we're going to be around on this

planet in 100 years, we're going to have to share resources better and treat the atmosphere like it's something we care about."

After becoming the first homeowner to pursue three stringent green rating systems at once—despite the added cost and complication involved—Lemelson has no regrets. "I wanted to see what would happen if you made energy efficiency the top priority, with design up there somewhere, too; what lessons there would be. I learned it's about having the design suited to place. What you do in Oregon you wouldn't do in Miami or Bangkok. But that's what makes it cool. You do these projects, you learn about where you are." \*

