

# Top-ranked Performance in CASP5

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- **CASP is a biannual international competition among protein structure modelers; Over 200 teams participated in this year's CASP5 contest.**
- **The ORNL team (Dongsup Kim, Dong Xu, Juntao Guo, Manesh Shah, Sergei Passovets, Kyle Ellrott and Ying Xu (team leader)) placed the fifth among 150 teams participating in the category of fold recognition, using their computer program PROSPECT and a newly developed structure prediction pipeline.**
- **The competition lasted from May to Sept of 2002; the ORNL team used a 64-node Linux cluster for their predictions.**
- **The competition results were announced at the CASP5 meeting (12/1-12/5/2002) in Asilomar, CA, where the ORNL gave one of the six invited talks in the category of fold recognition.**
- **The research was supported by the Bioinformatics and Structural Biology Programs of DOE/OBER.**