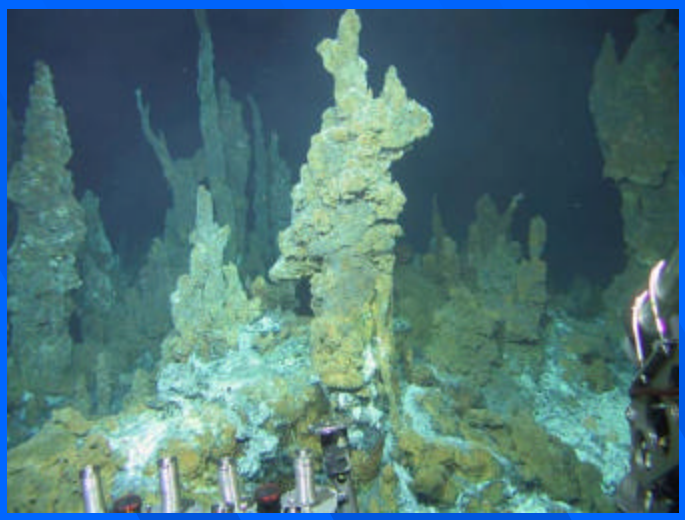
2002 ALVIN Operations



- **328** Operating Days
- **97** Dives
- **2121** m Average Depth
- **7.5** hrs Average Dive Duration
- **4.9** hrs Average Bottom Time
- **3** Dives Lost (weather)

✓ *25th Anniversary Galapagos dives*

✓ *IMAX filming off San Diego*

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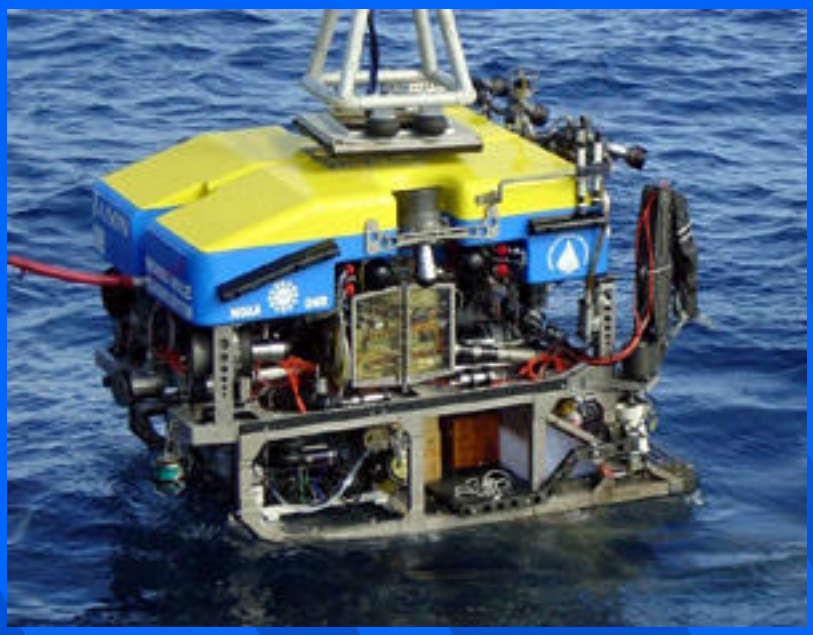
2002 ROV Operations



Jason2 joins NDSF team

- 26 lowerings
- 537 hrs. in water
- 455 hrs. bottom time
- 114 NM covered
- 4,650m deepest dive

- ✓ *Sea trials in July off Astoria*
- ✓ *Two science cruises (Juan de Fuca, Hawaii)*
- ✓ *Vehicle performed to specs first time in the water*

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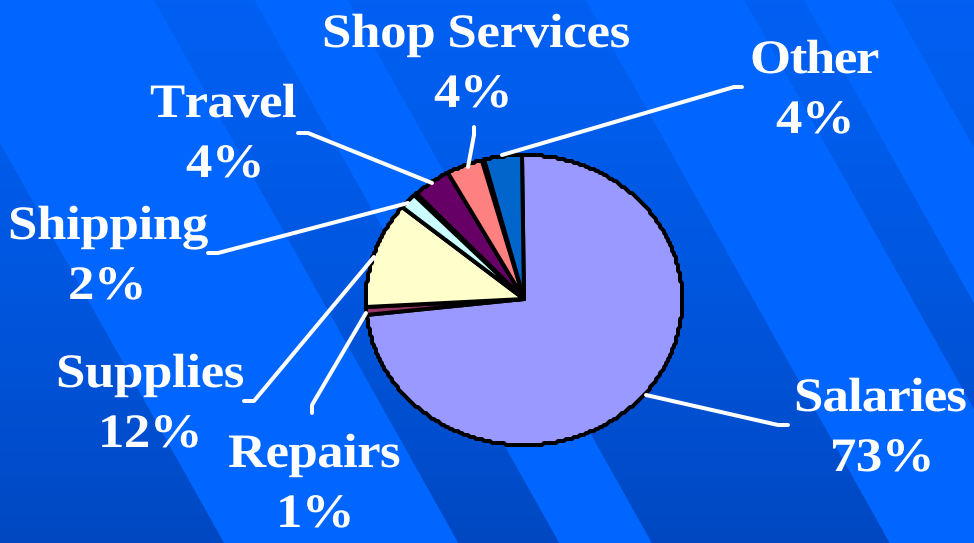
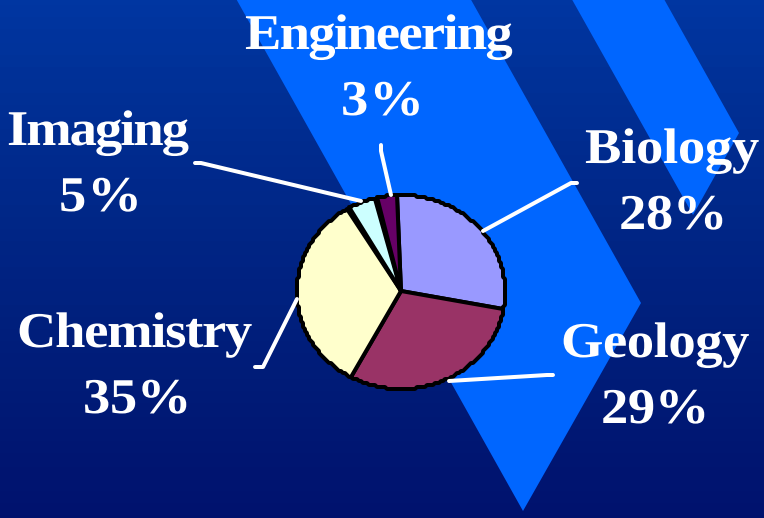
2002 Operating Costs: $4,100,134



2002 Dive Discipline Breakdown



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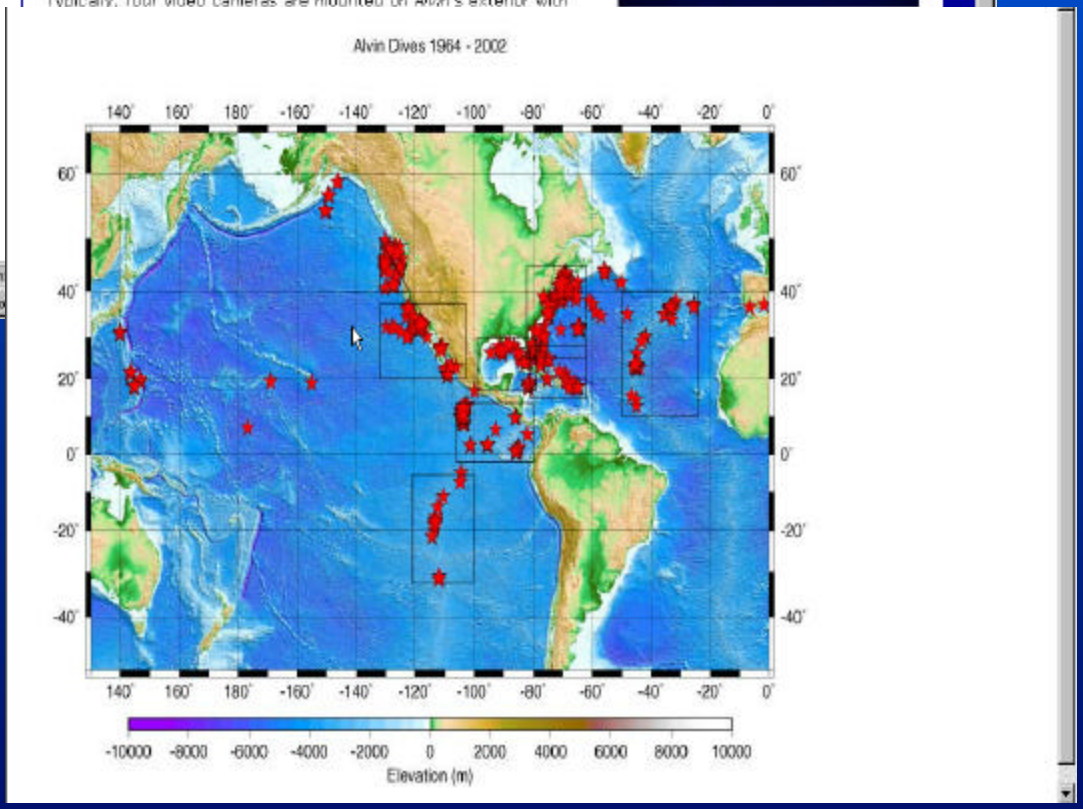

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