




# PMaC Staff

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<p>Laura Nett Carrington</p>	<p><b><u>Laura Nett Carrington</u></b> Laura Nett Carrington(Ph.D., Chemical Engineering) has experience in high performance computing benchmarking, programming, and linear algebra software. Her engineering background is in the numerical and experimental investigation of the detailed kinetics of catalytic reactions through porous medium. <a href="#">Laura Carrington's homepage</a></p>
 <p>Allan Snavelly</p>	<p><b><u>Mustafa Tikir</u></b> Mustafa M Tikir received his PhD degree at the University of Maryland, College Park. He received his BS degree at the Middle East Technical University, Ankara, and MS degree at the University of Maryland, College Park. His research interests are in the areas of High Performance Computing, Programming Languages and Operating Systems. He is primarily interested in performance prediction and tuning of HPC applications. His PhD research developed several profile-driven techniques to dynamically increase the locality of memory accesses in memory-intensive applications running on</p>

	<p>cc-NUMA architectures. These techniques use the online profiles gathered via hardware counters.  <a href="#">Mustafa Tikir's homepage</a></p>
 <p>Nick Wright</p>	<p><b><u>Nick Wright</u></b>          Nicholas J. Wright received his Bachelors and Ph.D. in Chemistry from the University of Durham, England in 1996 and 1999 respectively. After postdoctoral work at the Hebrew University, Jerusalem and the University of Illinois at Urbana-Champaign he moved to the San Diego Supercomputer Center in 2005. His research interests are in high performance computing, specifically performance modeling, performance optimization and computational chemistry. <a href="#">Nick Wright's homepage</a></p>
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