2200 Powell Street, Ste. 430 Emeryville, CA 94608 Phone 510/333-6591 E-mail aschwarz@oskr.com

Economic Consulting Experience	2007 – present OSKR Managing Partner (2011-present)	Emeryville, CA	
Lapenenee	President/Managing Partner (2007-2011)		
	• Submitted Expert Declaration in Eva Perez, et al. v. rue 21, Inc., 2012.		
	• Submitted Expert Report in <i>United Spinal Association, et al., v. Board of York</i> , 2012.	United Spinal Association, et al., v. Board of Elections in the City of New	
	ubmitted Expert Declaration in Alice Williams, et al. v. H&R Block Enterprises, Inc., 2012.		
	• Panelist on <i>Congressional Panel on American Collegiate Student Athlet</i> Representatives, 2011.	on American Collegiate Student Athletics, United States House of	
	• Designated as Damages Expert in <i>Mortgage Store, Inc. v. LendingTree Center, Inc.</i> , 2011	Loans d/b/a Home Loan	
	• Testified at Hearing on Plaintiffs Motion to Compel in Sarah Perez, et a	al., v. State Farm, et al., 2011.	
	• Submitted Expert Report in International Accessories Corporation, v. B	iasia Francesco S.p.A., 2010.	
	• Submitted Expert Declaration in <i>United Spinal Association, et al., v. Bo</i> <i>New York</i> , 2010.	pard of Elections in the City of	
• Submitted Expert Declaration in LaLiberte, et al. v. Pacific Merca		Bank, 2010.	
	• Submitted Expert Reports and gave Deposition testimony in <i>Kirola, et a Francisco</i> , 2009- 2010.	ll. v. City and County of San	
	• Submitted Expert Report and gave Deposition testimony in CDR v. Calt	trans, 2009.	
	• Designated as Damages Expert in Flahavan v. State Fund, 2008.		
	insurance, telecommunications, consumer products, consumer lending, e	ked with counsel drafting of complaints to ensure sufficient economic content to survive a <i>Twombly</i> lenge in a Motion to Dismiss, as well performing other pre-expert consulting expertise. Provided	
	• Extensive experience in the creation and analysis of large databases acro as managing large complex cases through the entire litigation process, in	•	
	• Ran the full operations of a small professional services firm, including n hiring/development, cash flow, payroll, facilities, and developing busine		
	1997 - 2007 LECG	Emeryville, CA	
	Principal (2007); Senior Managing Economist (2003-2006); Managing Senior Economist (19982000); Economist (19971998)	Economist (2001-2002);	
	• Managed or contributed to cases in professional and college sports, high technology, communications, payment systems, automotive, petroleum, electricity, entertainment, pharmaceuticals, insurance, and healthcare supporting testimony on liability, causation, and damages. Allegations have included antitruviolations, fraud, patent/copyright/trademark infringement, tortious interference, breach of contract, breach of fiduciary duty, and unfair business practices.		
	• Submitted Expert Declaration on Class Certification issues in Flahavan	v. State Fund, 2007.	
	<ul> <li>Testified at trial regarding economic analysis in <i>A&amp;J Liquor v. State Fund</i>, 2003.</li> <li>Directly involved as consultant on class certification issues for both plaintiffs and defendants.</li> </ul>		
	• Served as consulting expert to counsel in many matters, including media trial. Played extensive trial roles as consulting expert in billion-dollar ir sports case, Federal merger challenge, and professional sports licensing	surance case, major league	
	• Experience shepherding mergers through Department of Justice and the entertainment, high technology, and commercial printing.	European Commission in	
	Energy ill Andrew Office Director 2005 2007 Andrew Descion O	2000 2001	

• Emeryville Assistant Office Director, 2005 – 2007. Antitrust Practice Coordinator, 2000-2001.

Publications<br/>and Awards"The Antitrust Implications of "Paperless Ticketing" on Secondary Markets," Journal of Competition<br/>Law & Economics (forthcoming) with Daniel A. Rascher.

"Competitive Balance in Sports: 'Peculiar Economics' Over the Last Quarter Century," **Entertainment**, **Arts and Sports Law Journal** Spring/25th Anniversary Special Issue (Spring 2013, Vol.24, No. 1)), with Daniel A. Rascher.

"National Letter of Indenture: How College Athletes are similar to, and in many ways worse off than, the indentured servants of colonial times," **Selected Proceedings of the Santa Clara Sports Law Symposium**, September 6, 2012, with Jason Belzer.

"National Letter of Indenture: Why College Athletes are Similar to Indentured Servants of Colonial Times," **Forbes Online**, July 25, 2012, with Jason Belzer.

"College Sports Should Work as Free Market," in USA Today, January 12, 2012, with Dan Rascher.

"Illustrations of Price Discrimination in Baseball," in **Oxford Handbook of Sports Economics** (Vol. 2: Economics Through Sports, pp. 380-399), eds. Stephen Shmanske and Leo H. Kahane, Oxford University Press, 2012, with Daniel A. Rascher.

"The \$2,000 Stipend and the Rule of Reason: an Antitrust Analysis," in **Sports Litigation Alert**, Volume 8: Issue 24, December 30, 2011.

"The Conversation," in The Atlantic, December 2011.

"Excuses, Not Reasons: 13 Myths About (Not) Paying College Athletes," in **Selected Proceedings of the Santa Clara University Sports Law Symposium**, September 2011.

"Pay-for-play -- the truth behind the myths," ESPN.com, July 15, 2011.

"BCS: Antitrust storm clouds gather," ESPN.com, May 11, 2011.

"Motions to Dismiss: Has the Supreme Court Lowered Litigation Costs?" in **Trade Practices Law Journal**, March 2009.

"Dealing in Imaginary Goods: Implications for Antitrust and Intellectual Property Policy," in **Trade Practices Law Journal**, March 2007, with Christopher J. Pleatsikas.

"Rivalrous Consumption and the Boundaries of Copyright Law: Intellectual Property Lessons from Online Games," in **Intellectual Property Law Bulletin**, Fall 2005, with Robert Bullis.

"The Oracle/PeopleSoft Merger Case: Market Definition and Unilateral Effects Analysis in the Software Industry" in **Trade Practices Law Journal**, December 2004, with Christopher J. Pleatsikas.

"Neither Reasonable nor Necessary: 'Amateurism' in Big-Time College Sports" in **Antitrust**, Spring 2000, with Daniel A. Rascher.

Peer Reviewer for Journal of Sport Management.

Carter Award for outstanding academic achievement, UCLA, 1994. Dean's List, 5 quarters, 1992-4.

Phi Beta Kappa, Stanford University, 1987. President's Award for Academic Excellence in the Freshman Year, 1986.

Education A.B., with Distinction, Honors in History, STANFORD UNIVERSITY, 1989.

M.A., History, THE JOHNS HOPKINS UNIVERSITY, 1990.

M.B.A., Anderson Graduate School of Management, UCLA, 1994.

**Ph.D. Coursework**, Marketing, Anderson Graduate School of Management, UCLA, 1995-6 Haas School of Business, UNIVERSITY OF CALIFORNIA, BERKELEY, 1996-7.

Other Professional Experience	1994-1997 <b>Financial Analyst</b>	HEWLETT-PACKARD	Palo Alto, CA
	* Responsible for understanding trends in company-wide and division-specific operating expense categories (R&D, Marketing, Sales, and G&A). Liaison to regional HQs in Geneva, Hong Kong, and Atlanta. Developed process improvements, cutting significant time from the close/forecast process.		

#### 1993 IL FORNAIO (America)

San Francisco, CA

# Strategic Consultant

\* Developed and evaluated blueprint for firm's public offering. Worked with CEO and CFO to present strategy to board of directors, and investment bank community. Built extensive models to analyze company's need for capital and for investors' projected returns. Designed and carried out studies of critical operations, evaluating business activities for profitability and value.

### 1991-92 **COPITHORNE & BELLOWS**

San Francisco, CA

## Account Coordinator

• Work in all elements of public relations/strategy work for Silicon Valley high technology clients. Clients included Hewlett-Packard (components), Xerox (printers), Apple USA (distribution), VESA (graphics), and Syntellect (IVR).