

## Paul C. D. Hawkins

9 Bisbee Court, Suite D, Santa Fe, New Mexico, USA.  
Work: 505-473-7385. E-mail: phawkins@eyesopen.com

**2010-present** Applications Science Group Leader at OpenEye Scientific Software.

**2005-2010** Senior Applications Scientist at OpenEye Scientific Software.

**2002-2005** Applications Scientist at Tripos Inc.

**2000-2002:** Principal investigator at Arqule Inc.

**1999-2000:** Senior scientist at Paratek Pharmaceuticals.

**1997-1999:** Senior scientist at Ariad Pharmaceuticals.

## Education

NATO Post-doctoral Fellow, Prof. S. J. Benkovic, Pennsylvania State University. Mechanism of bacterial hydroxylase enzymes.

Post-doctoral appointment, Prof. K. Feldman, Pennsylvania State University. Total synthesis of a marine natural product.

Ph.D., Prof. D. Gani, University of St. Andrews. Computer-aided design and synthesis of inhibitors for HIV-1 protease.

## Publications and Patents

Hawkins, P.C.D. *et al.*, *J. Chem. Inf. Model.*, ASAP (2014).

Hawkins, P.C.D. & Nicholls, A.N., *J. Chem. Inf. Model.*, **52**, 2919 (2012).

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Nelson, M.L. *et al.*, *J. Org. Chem.*, **68**, 5838 (2003).

PCT Int. App. WO 0204406 Nelson, M.L. *et al.*, 7-substituted tetracycline derivatives.

PCT Int. App. WO 0204407 Nelson, M.L. *et al.*, 9-substituted minocycline derivatives.

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Feldman, K.S., Mingo, P.A. and Hawkins, P.C.D. *Heterocycles*, **51**, 1283 (1999).

R.T. Carr, S. Balasubramanian, P.C.D. Hawkins and S.J. Benkovic, *Biochemistry*, **34**, 7525 (1995).

N.P. Camp, D.A. Perrey, D. Kinchington, P.C.D. Hawkins and D. Gani, *Bioorg. Med. Chem.*, **3**, 297 (1995).

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