

Indiana Health Industry Forum
2008 Annual Report

2008 Year in Review

Networking Events

Life Science Luncheon Programs: The Indiana Health Industry Forum presents a monthly seminar series on critical issues in life science, hosted by Barnes & Thornburg, LLP. Each month, a policymaker or a panel presents challenges and opportunities in the life science industry. The programs are available at Barnes & Thornburg offices in Indianapolis, South Bend, Fort Wayne, Chicago, Elkhart, Grand Rapids and Washington, D.C. and at cooperating facilities in Muncie, Terre Haute, Purdue Technology Center in West Lafayette & Merrillville, Evansville, Bloomington, and Richmond. Attendance for 2008 was 2,021 with average attendance per program at 168.

2008 Topics:

January	2007 Success in Life Science Economic Development
February	The Future for Telemedicine in Indiana
March	Centers of Excellence: Success Stories of University/Industry Partnerships
April	The Importance of Clinical Trials
May	Follow-on Biologics
June	Marketing for Life Science Companies
July	Juvenile Rheumatoid Arthritis
August	Industry-University Collaboration and Commercialization
September	"Green" Building for the Life Sciences
October	Cool Chain Logistics
November	Indiana CTSI
December	Indiana Innovation Alliance and the 21st Century Research & Technology Fund Legislative Update

Luncheon Sponsors include: Arthritis Foundation, The Lilly Clinic, The Indianapolis Airport Authority and the Indiana Economic Development Corporation

IBEN (Indiana Biomedical Entrepreneur Network): The Indiana Health Industry Forum supports the Indiana Biomedical Entrepreneur Network (IBEN). IBEN strives to enable entrepreneurship in life sciences and medicine throughout Indiana. This is achieved through social networking, education and events featuring experienced entrepreneurs. **IBEN is open to all who play a role or have an interest in biomedical entrepreneurship.**

2008 Topics:

January	Firing up the Indiana Life Sciences! Achieving more in the idea economy through knowledge sharing
February	Intellectual property - You really can't live without it
March	What CRO's wish their clients knew: An insight on clinical trials in Indiana
April	Biotech Business Trends
May	The Future of Healthcare: Personalized Medicine
September	State of Indiana - Trends in Indiana are shaping Life Science startups and their path to success
October	Key Issues with Life Science Start-ups
November	Funding a Venture from Pre-Seed to Product
December	Redirecting Your Development to Fit the Market

**Programs hosted by: IHIF and the Indiana University Research & Technology Center
Program Sponsored by: Ice Miller, LLP**

Innovation 2008: The Indiana Health Industry Forum presented its seventh Annual Innovation Conference showcasing Indiana's health and life science industry on July 28-29 at the Indiana Convention Center. Informative and collaborative, Innovation provided numerous opportunities to contribute, learn and interact with life science leaders and key decision makers from across the state. Innovation 08 drew over 350 attendees. Built on a theme of, "Improving the Value of Healthcare," discussion panels, featuring leading experts from around

Initiatives for 2008

Biz Bio Event: In November, IHIF hosted a Biz Bio Program to promote the importance of innovation in the bioscience industry in the state's economy. Dr. Bruce Pratt, Vice President, Science Development, Genzyme Corporation, was the keynote speaker for the program that is supported nationally by PhRMA, BIO, U. S. Chamber of Commerce, National Venture Capital Association and the Association of University Technology Managers. Over 170 people registered for the program that focused on "The Paths of Innovation - Indiana's Bioscience Transformation" and "Building Indiana's Future." **Statewide sponsors included: the Indiana Association of Community Economic Developers, the Indiana Chamber of Commerce, the Indiana Economic Development Association, the Indiana Manufacturers Association, Indiana University, Purdue University, Ivy Tech Community College, the Indiana Economic Development Corporation and the Venture Club of Indiana.**

Cancer-Oncology Summit: This summit, "From Basics to Bench to Bedside... Emerging Trends and New Developments in Cancer Discovery, Diagnosis and Treatment" was the third in a series, focused on Indiana research and industry strengths. The summit was chaired by Mark Kelley, Ph.D., Betty and Earl Herr Chair in Pediatric Oncology Research and Professor, Departments of Biochemistry & Molecular Biology and Pharmacology & Toxicology, Associate Director, H.B. Wells Center for Pediatric Research, Associate Director of Basic Science Research, Indiana University Simon Cancer Center, Herman B. Wells Center for Pediatric Research. Over 110 people registered for the summit, which was held on December 1st and 2nd in the University Place Conference Center. Eric Rowinsky, M.D., Chief Medical Officer, Executive Vice President, ImClone Systems, Inc. and Douglas Blayney, M.D., Medical Director, University of Michigan Comprehensive Cancer Center served as keynote speakers for the event. **Sponsors included: The Indiana University Melvin and Bren Simon Cancer Center, Purdue University, Barnes & Thornburg LLP, Cabello Associates, St. Francis Hospitals, University of Notre Dame, BioCrossroads, Ice Miller LLP, DC Ltd., Semafore Pharmaceuticals and ATAIN. The program was also supported by an educational grant from Eli Lilly and Company.**

Indiana Statewide Strategic Planning Initiative: This is an IHIF led project to conduct a broad-based asset mapping/strategic planning initiative intended to position Indiana as a premier state for the growth of the bioscience industry. This is a three phase project. The first phase – asset mapping, began with data collection on life science companies, organizations, universities and hospitals in the first quarter of 2008. Over 1500 entities were identified. Phase II built upon data collected in the first phase and additional information collected through a series of regional focus group discussions. At the end of July 2008, IHIF released a series of ten regional strategic recommendation reports. IHIF contracted with Bingham Economic Development Advisors and Cushman & Wakefield to assist with the data collection and regional strategic planning. Phase III of the project will be the development of a statewide strategic plan which will continue to build on the information collected in the first two phases. **The project was supported by sponsorship from: the Indiana Economic Development Corporation, Duke Energy, NIPSCO, IPL, Hoosier Energy, Indiana Michigan Power, Vectren, Wabash Valley Power, IMPA, The RND Group, Roche Diagnostics Corporation, Beckman Coulter, Browning Construction, Pepper Construction, Colliers International, and Safis Solutions.**

Clinical Trials Initiative: This initiative is chaired by Amy Judge-Prein with Baker & Daniels LLP under the direction of the IHIF Public Policy Committee. The task force was divided into four working groups: Task Group #1 to more fully realize the research potential of Indiana residents as research participants and be able to deliver better patient recruitment for studies placed in Indiana; Task Group # 2 to explore and recommend improvement in research infrastructure in Indiana to support more efficient research initiation and higher quality research completion; Task Group # 3 to explore and recommend improvements in cost, speed, and overall process of IRBs statewide; and Task Group # 4 to fully assess clinical trials as a business development impact. There are 52 volunteers working on this initiative. Plans call for the task force recommendations to be presented to the IHIF Board of Directors at the March 2009 Board Meeting.

Indiana, explored the ways Indiana is helping to reduce the costs of healthcare delivery through innovation, cutting-edge business practices, and smart growth. The Keynote Speaker was Dr. Peter J. Neumann, Director of the Center for the Evaluation of Value and Risk in Health at the Institute for Clinical Research and Health Policy Studies, Tufts Medical Center. The program also included Partners 4 Innovation – a business-to-business matchmaker event. **Innovation 08** was sponsored by: **Cabello Associates, Indiana University, Purdue University, Lilly Center for Medical Science, Innovative, Inside Indiana Business, Indiana Economic Development Corporation, Indianapolis Business Journal, Barnes & Thornburg LLP, Deloitte and Rose-Hulman Institute of Technology.**

IHIF Standing Committees

The Indiana Health Industry Forum, as a membership organization, will have the greatest impact on the state's life science economy through the active support of member companies and their volunteers. IHIF has four standing committees established by the organization by-laws: Networking, Human Capital, Public Policy and Economic Development.

Networking Committee: chaired by Kelly Zaleski, Ph.D., Baxter Pharmaceutical, the committee plans and organizes the member events that many say are the most valued benefit of belonging to the Forum. The networking committee, which currently has 20 volunteers, supports the monthly Life Science Luncheons and Annual Conference. The committee is also focused on assisting the Forum with membership recruitment and retention.

Human Capital Committee: chaired by Cris Wilbur, Roche Diagnostics Corporation. The committee has focused efforts in 2008 in identifying information that would be valuable to better understand the training needs of the health industry companies. 20 volunteers currently are signed up to participate with the Human Capital Committee.

Public Policy Committee: chaired by Patrick Cross, Baker Daniels LLC. This committee formulates the public policy stands and recommends positions to the IHIF Board for approval. The goal of the committee, and the Forum, is to advocate for changes that will ensure a strong business climate for life science companies in Indiana. The committee spun out two sub-committees in 2008. 15 volunteers are signed up to participate with the public policy committee.

Economic Development Committee: chaired by Marie Christine-Pence, Duke Energy. The Economic Development Committee works to create an agenda for growing Indiana's health & life science economy. The committee has focused on two major projects in 2008. The first project created an asset map of the life science & health industry in Indiana and produced 10 regional strategic reports. The second project led by Dustin Dubois, Ice Miller LLP, is focused on looking at ways to generate entrepreneurial ideas and commercialization opportunities through the medical communities across the state. Fifty volunteers support the efforts of the economic development committee.

IHIF 2008 Year End Finances

Total Income	\$643,249
Total Expenses	\$790,339
Income over Expenses	\$-147,090
Restricted Income from 2007 for Asset Mapping	\$77,000
Net Income over Expenses	\$-70,090

Indiana Workforce Development Grant: IHIF completed the \$100,000 Critical Skills Phase II grant, a demonstration grant which focused on improving the basic workforce skills and computer skills of employees. The Phase II grant focused on employees at Hill-Rom.

The Indiana Life Sciences Collaboration Conference Series: IHIF has partnered with the Indiana University Kelley School of Business to present the 2008-2009 conference series.

BioFutures Magazine: The 2008 version of the magazine was published for IHIF by the Indianapolis Business Journal. The magazine provides a great opportunity to share information about Indiana's health and bioscience industry. We are also pleased to have the Indiana Medical Device Manufacturing Council as a partner.

Annual Meeting: The IHIF Annual Meeting was held for members on March 18th. IHIF Board Chairman, Dan Peterson, Vice President of Industry and Governmental Affairs, Cook Group, Inc., led the business meeting which was followed by a presentation titled "Trends in Life Sciences-Financial & Business Drivers in the Med Tech and Biotech Industries" by Scott Sarazen and Jason Hillenback with Ernst & Young. The Annual Meeting was sponsored by Cook Medical, Inc.

Miscellaneous Activities:

IHIF participated in numerous other events and activities in the past year:

- Participated with the State at the BIO 2008 Conference in San Diego, California
- Served as a judge for the Purdue University Life Science Business Plan Competition
- Sponsored and participated in the Mid America Venture Capital Conference held in Cincinnati, Ohio
- Updated the Indiana bioscience database to publish the Indiana Health Industry Map with support from Duke Energy

- IHIF continued as the state affiliate for the Biotechnology Industry Organization (BIO) and participated in two meetings of the Council of State Biotech Association
- Attended the Medical Device Manufacturing Council meeting in Washington, D.C.
- Hosted the Chicago International Trade Commissioners Association for a members only breakfast briefing and networking event with support from Bose McKinney & Evans LLP
- Participated in the BIO Fly-In Program in Washington, D.C.

IHIF currently serves on the following Advisory Boards and/or Boards

- Served on the Executive Committee for the Statewide AHEC (Area Health Education Center)
- Served on the Advisory Board for the Central Indiana AHEC
- Rose Hulman Indianapolis Board of Advisors
- IUPUI Engineering School Dean's Industrial Advisory Council (DIAC)
- Advisory Board for the IUPUI Solutions Center
- Indiana Medical Device Manufacturing Council' Board of Directors (non-voting)
- Advisory Board for Access Technology Across Indiana (ATAIN)
- Marion College Science Advisory Board
- Purdue University Discovery Park Advisory Board

IHIF 2008 Board and Officers

Officers

Chair	Dan Peterson, <i>Cook Medical</i>
Chair Elect	Daniel Evans, Jr., <i>Clarian Health Partners</i>
Secretary	Brad Thompson, <i>Epstein, Becker & Green, PC</i>
Treasurer	Joerg Schreiber, Ph.D., <i>White Arrow Consulting</i>

Committee Chairs

Networking	Kelly Zaleski, Ph.D., <i>Baxter Pharmaceutical Solutions</i>
Public Policy	Pat Cross, <i>Baker & Daniels LLP</i>
Human Capital	Cris Wilbur, <i>Roche Diagnostics Corporation</i>
Economic Development	Marie Christine-Pence, <i>Duke Energy</i>

Board Members

Robert Bernhard, Ph.D., <i>University of Notre Dame</i>
Brad Bishop, <i>Zimmer, Inc.</i>
Kevin Bramer, <i>MedVenture</i>
Craig Brater M.D., <i>IU School of Medicine</i>
Susan Brooks, <i>Ivy Tech Community College</i>
Art Detore M.D., <i>Parkview Health Systems</i>
John Hayes M.D., <i>Eli Lilly & Company</i>
Jon Rahman, M.D., <i>St. Vincent Health</i>
Al Rebar, Ph.D., <i>Purdue University</i>
Raul Zavaleta, <i>Volatus Advisors, LLC</i>

2008 Sponsors

