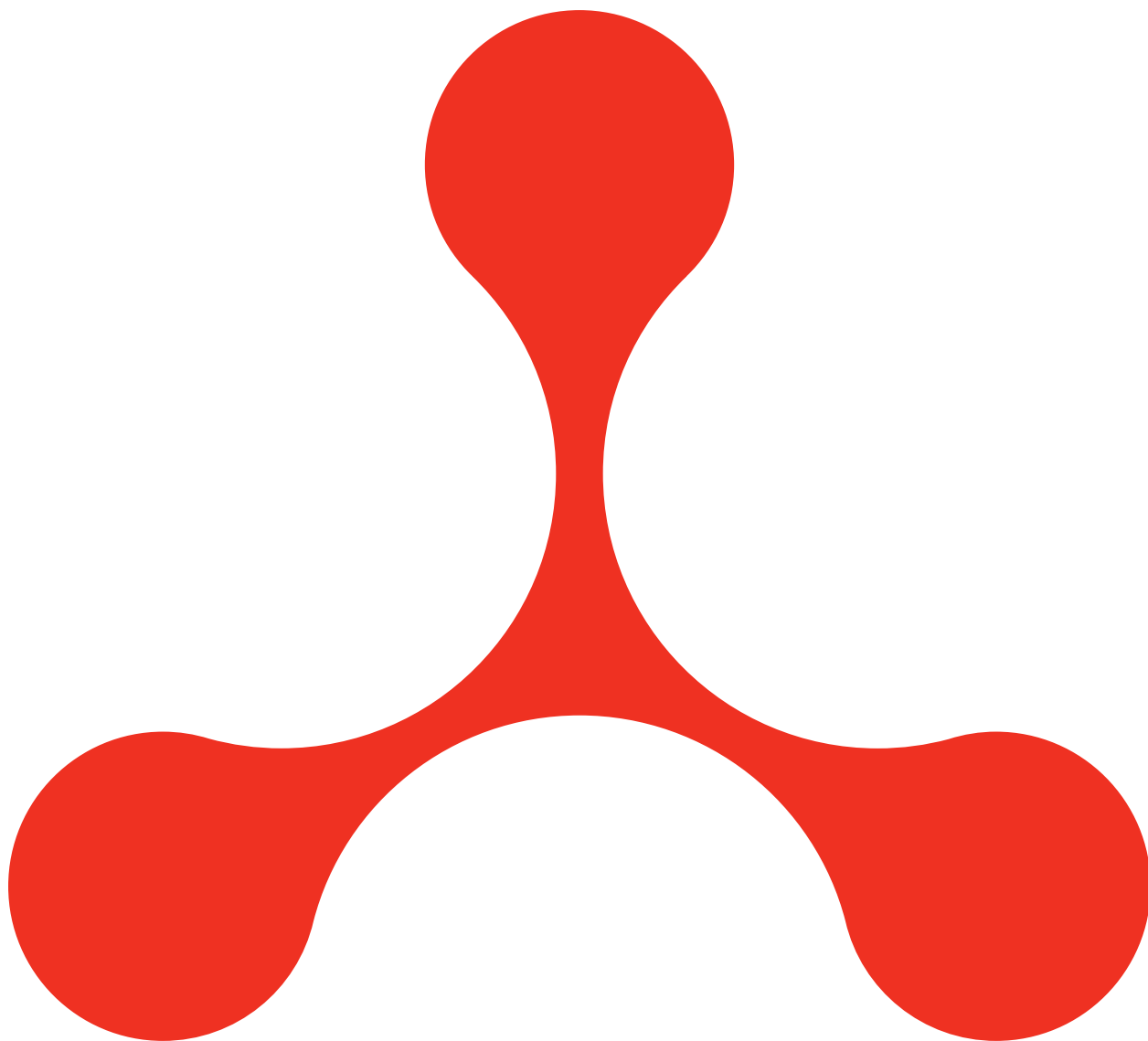




Let the evidence speak[®]



Vancouver

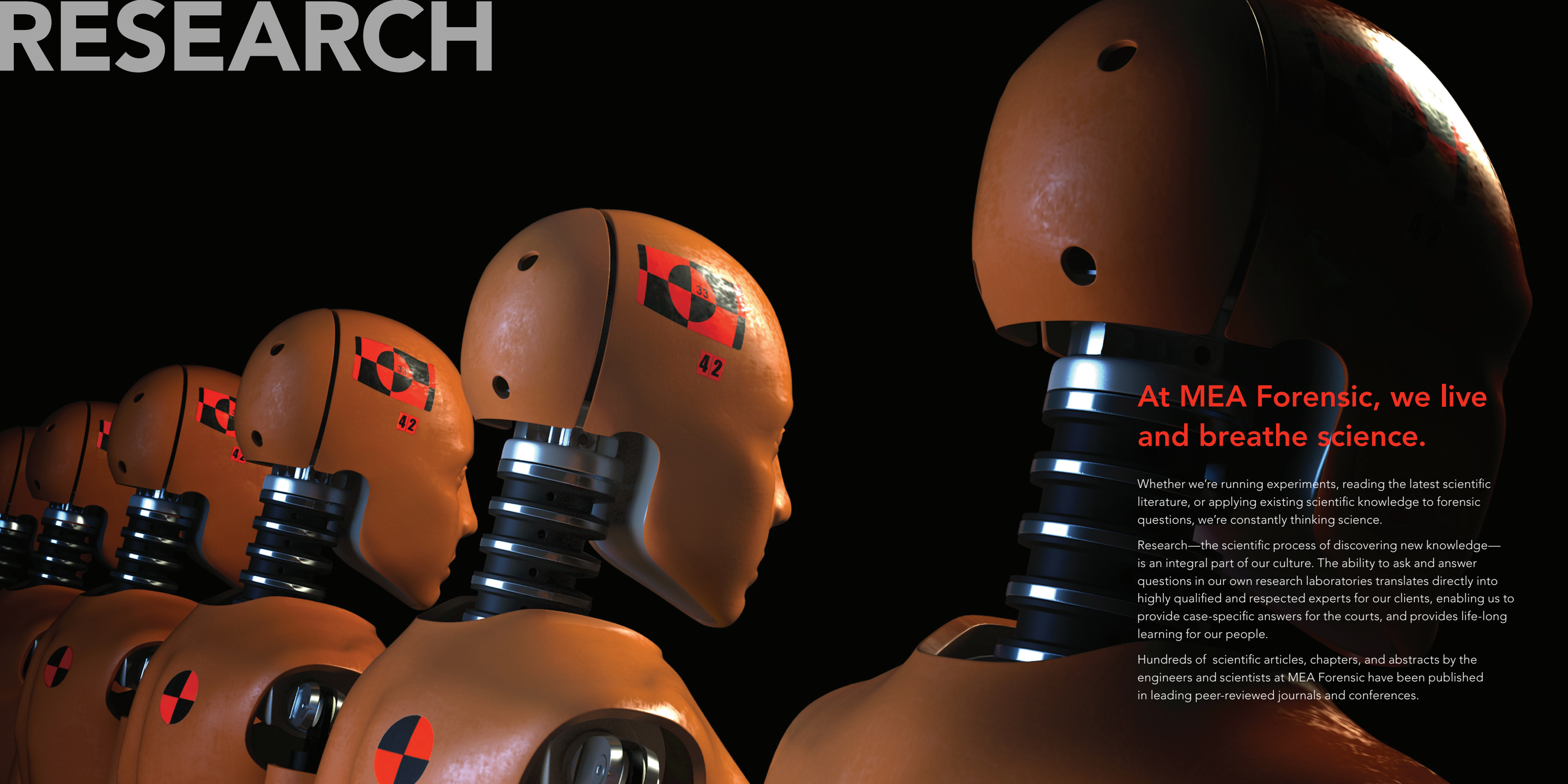
Toronto

Los Angeles

MEA Forensic has been providing expert engineering services since 1982 and has investigated more than 50,000 cases across North America. Each office is staffed with licensed professional engineers and scientists who are experienced at analyzing cases, preparing concise reports of their findings, and providing testimony at arbitration, deposition, and trial.

Our goal is to provide clients with an objective, science-based understanding of the physical evidence and fact pattern of their case. Using well-established scientific and engineering principles and techniques we determine what happened, how it happened, and why it happened. We work with plaintiffs or defendants in civil cases, and prosecutors or defendants in criminal matters. We provide clear, reliable answers to guide the direction of your case and help jurors and judges should you go to court.

RESEARCH



**At MEA Forensic, we live
and breathe science.**

Whether we're running experiments, reading the latest scientific literature, or applying existing scientific knowledge to forensic questions, we're constantly thinking science.

Research—the scientific process of discovering new knowledge—is an integral part of our culture. The ability to ask and answer questions in our own research laboratories translates directly into highly qualified and respected experts for our clients, enabling us to provide case-specific answers for the courts, and provides life-long learning for our people.

Hundreds of scientific articles, chapters, and abstracts by the engineers and scientists at MEA Forensic have been published in leading peer-reviewed journals and conferences.

PRACTICE GROUPS



FAILURE ANALYSIS

Blending knowledge of material behavior, product design, failure analysis, and human factors to determine the root and contributing causes of a loss or failure.



COLLISION RECONSTRUCTION

Applying engineering and scientific principles to identify the causes and factors contributing to transportation crashes and losses.



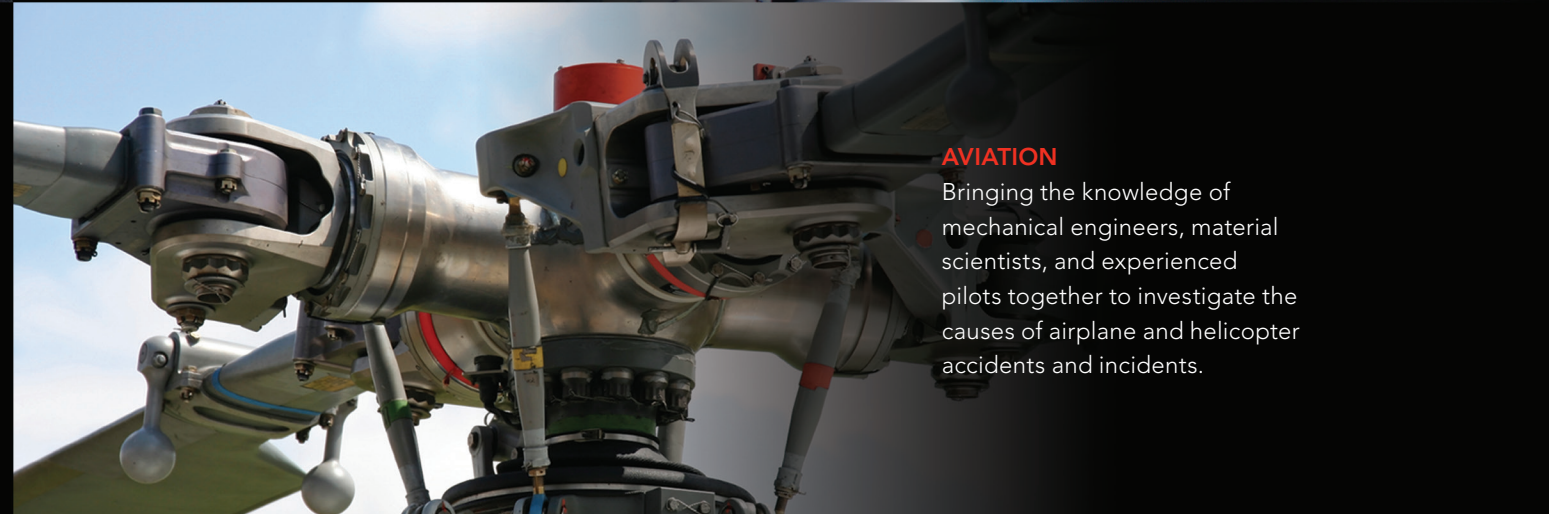
HUMAN FACTORS

Analyzing the interaction between humans and their surroundings to assess how human responses, actions, and inactions cause or contribute to a crash or loss.



INJURY BIOMECHANICS

Combining knowledge of biomechanics, anatomy, and human performance to determine how injuries are caused and prevented.



AVIATION

Bringing the knowledge of mechanical engineers, material scientists, and experienced pilots together to investigate the causes of airplane and helicopter accidents and incidents.

CONTINUING EDUCATION

MEA Forensic has a long history of supporting and educating our clients and colleagues.

We provide continuing education seminars to the legal and insurance communities, and both classroom and field training to police reconstruction teams and other industry professionals.

Let the knowledge and experience of our internationally respected engineers and scientists benefit you.

CONTACT US

Vancouver

11 – 11151 Horseshoe Way
Richmond, BC
Canada V7A 4S5
604 277 3040
800 565 3040

Los Angeles

23281 Vista Grande Drive
Laguna Hills, CA 92653
USA
949 855 4632
877 855 5322

Toronto

22 Voyager Court South
Toronto, ON
Canada M9W 5M7
905 507 1844
866 507 1844

meaforensic.com



At MEA Forensic, we test and retest, collect and analyze, poke and prod, deconstruct and reconstruct, break and bend, and then double check and triple check until we are satisfied we've extracted every last bit of information critical to your case. It's dirty work, but it's how we let the evidence speak.®

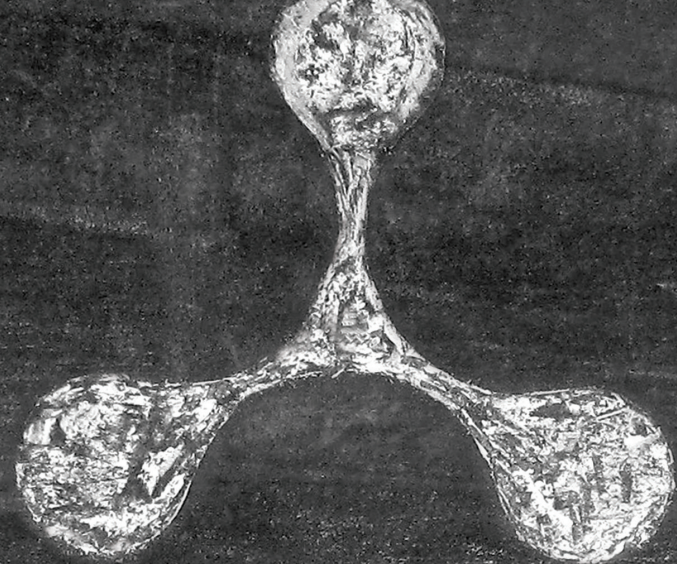
With the experience and knowledge gleaned from over 50,000 cases and hundreds of scientific publications, MEA Forensic sets the standard for high quality forensic engineering and science. Ask us how we can help you.

Let the evidence speak®

CONTINUING EDUCATION

We offer continuing education courses and seminars for insurance and legal professionals.

Our experts are certified by the California State Bar and our courses are accredited by the Law Societies of British Columbia and Upper Canada. Seminars can be combined or customized as requested. To schedule a complimentary session for any of the topics listed below, or to book a custom seminar, please reach out to our Vancouver, Toronto or Los Angeles contact.



COLLISION RECONSTRUCTION

- Using collision reconstruction to establish liability
- The reliability of vehicle "black boxes"
- Get all the data – from black boxes to infotainment
- Simulations and animations
- Crashworthiness
- Heavy truck collision reconstruction
- New car technology
- Cars, trains, buses, heavy trucks, bicycles and motorcycles
- Sorting imperfections from defects in vehicle crashes
- Video analysis

INJURY BIOMECHANICS

- Using injury biomechanics to assess injury causation
- Head injuries and helmets
- Seatbelt effectiveness in frontal, lateral and rollover crashes
- Injury biomechanics in property and product liability cases
- Shooting analysis

HUMAN FACTORS

- Collision avoidance and the role of human factors
- Nighttime visibility – human factors in the dark
- Distracted driving

FAILURE ANALYSIS

- Why water escapes and how to subrogate without getting soaked
- Finding the root cause of consumer product failures
- Using metallurgy to identify manufacturing defects

AVIATION

- Aviation accident causes – pilot error or microscopic defect
- An engineer/airline transport pilot's unique perspective on aviation safety

GENERAL

- 10 tips for effective expert use
- When your expert meets their expert
- Getting expert evidence accepted

VANCOUVER

Marcia Araujo 604 277 3040
marcia.araujo@meaforensic.com

TORONTO

Jana Sullivan 866 507 1844
jana.sullivan@meaforensic.com

LOS ANGELES

Lois Kirchhoff 877 855 5322
lois.kirchhoff@meaforensic.com



Let the evidence speak®