For Immediate Release

FINLEY TECHNICAL DIRECTOR JACQUES COMBAULT IS AWARDED THE PRIX ALBERT CAQUOT MEDAL FOR HIS LIFETIME CONTRIBUTIONS TO BRIDGE ENGINEERING

Tallahassee, FL (April 8, 2015). Jacques Combault, Technical Director at Finley Engineering Group, Inc. (FINLEY), was awarded the Prix Albert Caquot Medal by the French Association of Civil Engineering (AFGC) at the General Assembly of the Association on March 26, 2015, for a lifetime of scientific and technical achievements, as well as high ethical standards and influence throughout the construction industry.

Jacques Combault received his degree in civil engineering from the Ecole Centrale de Lyon, he began his career at Campenon Bernard (now a division of VINCI) in the Bridge Design Department where he had the chance to work with expert bridge designers Jean Muller and Jacques Mathivat. In 1980, Combault was named director of Campenon Bernard’s Bridge Design Section and later of the entire Design Department. In 2005, Jacques joined FINLEY as Technical Director and the firm has grown steadily over the last 10 years. Notable projects include the Section 5 Palmetto SR 826/836 Interchange P3 in Miami, Florida; the Ironton-Russell Cable-Stayed Bridge Replacement in Ironton, Ohio; the Bayonne Bridge Navigational Program (Approaches) in New York/New Jersey and Road 1 Motza Bridge Design-Build in Israel.

Jacques is credited with the refinement of pre-fabricated segment techniques and several other major innovations in the field of pre-fabricated concrete and steel-concrete composite bridges. Among them are progressive segmental construction using temporary stay cables and a well-adapted set of external post-tensioned tendons; steel-concrete composite box girders, made of concrete slabs connected to steel corrugated webs, and fully pre-stressed by external, post-tensioned tendons; incrementally launched bridges, fully pre-stressed by external post-tensioned tendons.

This innovation led to an impressive series of world firsts including the Cognac Bridge, the first bridge with steel corrugated webs; the St. Agnant Viaduct, the first bridge with fully external and visible post-tensioned tendons; the Charolles Viaduct, the first incrementally launched bridge with steel corrugated webs; the Corniche Bridge in Dole, the first bridge with corrugated steel webs built using the traditional balanced cantilever method. Because of his expertise, Combault is sought after as a key note speaker and presenter at international industry conferences on complex bridge design topics.

He is former President and current Member of the International Association for Bridge and Structural Engineering, French Association of Civil Engineering (AFGC), and the American Segmental Bridge Institute Member. In addition, Combault has received the following industry awards and recognitions:

- *fib* Medal of Merit Award in 2004 (Fédération Internationale du Béton)
- Innovation Award of Groupe GTM in 1995, 1997 and 1999
- Brotonne Bridge in Caudebec en Caux, France: ENR Construction’s Man of the Year 1978: J.Muller - J.Combault

“I have known and worked with Jacques since 1980 and his knowledge and broad experience have been an inspiration to me,” said Craig Finley, P.E., President of Finley Engineering Group. “His leadership, expertise and teaching skills are helping create the next generation of technically astute bridge engineers at FINLEY. We are proud to have him as the technical leader of the FINLEY team.”
Jacques Combault (L), is presented the Prix Albert Caquot Medal by Bruno Godard, President of the French Association of Civil Engineering (AFGC) (R).

Prix Albert Caquot Medal awarded to FINLEY Technical Director, Jacques Combault at the General Assembly of the French Association of Civil Engineering (AFGC) on March 26, 2015, for a lifetime of scientific and technical achievements, as well as high ethical standards and influence throughout the construction industry.

FINLEY Technical Director, Jacques Combault acceptance presentation at the General Assembly of the French Association of Civil Engineering (AFGC).
Un Record de France

Le Pont de Givors – Portées: 30 m – 110 m – 20 m – 110 m – 30 m
Des voussoirs préfabriqués par milliers

Les Ponts Nelson Mandela à Ivry-sur-Seine
Des voussoirs préfabriqués par milliers

Les Viaducs B3 Sud (Autoroute A3) – 2200 voussoirs préfabriqués
Le Viaduc de la Falaise et le Pont sur la Dordogne à Saint-André de Cubzac

Des voussoirs préfabriqués par milliers
Un Record du Monde

Le Pont de Brotonne – Portée de la Travée Principale : 320 m
Les Ponts à Haubans

Le Pont de Coatzacoalcos (Mexique) - Portée: 288 m
Les Ponts à Haubans

Le Sunshine Skyway Bridge (Floride) - Portée: 1200’
La Construction à l’Avancement

A8 - Le Viaduc du Vallon des Fleurs et le Viaduc de la Banquière
Les Structures Mixtes à Ames Plissées

Les Essais – Le Pont de Cognac et le Viaduc de Charolles
Les Ponts Poussés à Précontrainte entièrement Extérieure au Béton

Val Durance et le Viaduc Jules Verne
La Précontrainte Extérieure au Béton

LE VIADUC DE SAINT-AGNANT

L’indépendance de la Structure et de sa Précontrainte
Arcs et Béquilles

Le Viaduc d'Auray et le Pont sur la Rance
Les Grands Projets de la fin du 20ème Siècle

Le Pont de Normandie – Portée de la Travée Principale: 856 m
Les voussoirs préfabriqués de la dernière génération

Le Pont François Mitterrand (Arcins) – Portées: 63 m – 5 x 102 m – 69 m
Le Premier Pont à Ames Plissées construit par Encorbellements Successifs

Le Pont de la Corniche à Dole – Portées: 48 m – 5 x 80 m – 48 m
Les Grands Projets de la fin du 20ième Siècle

Le Franchissement de l’Estuaire de la Severn et le Pont de la Confédération
Les Grands Projets de la fin du 20ième Siècle

Le Franchissement de l’Estuaire de la Severn et le Pont de la Confédération
Les Grands Projets de la fin du 20ième Siècle

Le Pont Charilaos Trikoupis franchissant le Golfe de Corinthe
Le Grand Projet du début du 21ième Siècle

Le Pont de Sutong sur le Yang-Tseu-Kiang – Portée de la Travée Principale: 1088 m
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