ecoid
Eco-id
Architecture & Design
Enabling Poetry in Architecture
n. ref. to habitat & id
eco‘logy (æk′lә) n.
Branch of biology dealing with the relation of living organisms to
their surroundings, habits, modes of life, populations, etc.
ecol’o-gical (ak′ə-lәg′əkl) adj. ecolog’ic (ə-kə-lŏg’ik)
id n. (ipsach) That part of the mind which comprises the inherited instinctive
impulses of the individual together with memories and fantasies
evolved in early infancy; cat. EEGs: Arborio, 1963.
eco id probes conceptual depths to seed their projects with
individuality and verve for inspired designs.
ecoid believes that big ideas and small companies are not mutually exclusive.

A multi-disciplinary architectural practice that was established in 1996 by Founding partners Sim Boon Yang and Calvin Sim, the ecoid creative process continually strives to successfully interpret personal client requirements, giving form to designs that are both exciting and sensible. This intensive design approach is equally committed to achieving sophistication and endurance while keeping ahead in the varied projects.

The practice won numerous accolades for its design of hotels such as The Metropolitan (Bangkok), W Retreat & Spa (Melboune) and Naumi Hotel (Singapore). Other noteworthy luxury developments on ecoid’s list include Ritz-Carlton Residences (Singapore), Hamilton Scotts (Singapore), Fraser Residence Kuala Lumpur, Fraser Place (Bangkok), and Sukadana Residences (Bangkok).

ecoid’s manifesto stresses the importance of executing good architecture and interior design that result from clarity of progressive concepts seen through rigorously from design to execution. The practice’s approach maintains the importance of market awareness with sensuality of experience to create functional environments that have an impression.

ecoid is headquartered in Singapore, and has regional offices in Bangkok (Thailand) as well as Shanghai (China), with more than 70 staff.

The firm was certified ISO 9001 in July 2001.
CALVIN SIM CHEN-MIN | FOUNDER & DIRECTOR

Calvin graduated from The University of Oregon. He served his earlier tenure with Anese Tongora and Nekken Sekkei International as Principal Design Architect prior to founding ecolab. Calvin was the driving force in many of ecolab’s high-profile developments including W Retreat & Spa (Maldives) The Metropolitan (Bangkok), Conrad (Koh Samui), Ritz-Carlton Residences (Singapore) and Hamilton Scotts (Singapore).

SIM BOON YANG | FOUNDER & DIRECTOR | MSA, RIBA

Boon Yang graduated from The University of Liverpool. He worked with Michael Hopkins & Partners prior to his return to Singapore to join Adrian Wong Partnership as Project Director. He directed ecolab for the Singapore Pavilion in the 2006 Venice Biennale, The Sarojin (Phuket), Naumi Hotel (Singapore), and Clearwater Residences (Kuala Lumpur).

Boon Yang is a corporate member of the Singapore Institute of Architects (SIA) and a chartered member with the Royal Institute of British Architects (RIBA).

CAROL CHING HSI VEE | DIRECTOR | MSA

Carol graduated from the National University of Singapore’s School of Architecture. She came on board ecolab in 2000, and has since successfully completed multiple developments such as W Retreat & Spa (Maldives), Kandooma Resort (Maldives), Hard Rock Hotel Penang and Hamilton Scotts (Singapore).

She was appointed Associate Director with ecolab in 2001, before becoming a Director in 2009. A registered Architect with the Singapore Board of Architects, Carol is also a corporate member of the Singapore Institute of Architects.
Marriott autographed the Stones hotel in Bali, Indonesia. Completed in 2012, it features 309 key hotel rooms. The deep site for The Stones provides a fronting entertainment and commercial hub to the bustling Kuta Beach, with a low-rise 70m long retail belt that connects this gateway to the private oasis behind. The design throughout concentrates on its tropical setting and location, sheltering but open to continue the seamless integration of inside and out.
Cocooning this hotel centre is the main L-shaped 300 key hotel block and a separate 3 storey building containing large function rooms, meeting rooms, F&B and spa, large enough to hold concert events as such is lacking in Bali. The façade is articulated with vertical green walls that soften the massing and keep with the Balinese setting.

The 40m x 35m free-form pool is designed to be the centre of the hotel, with complete interaction with surrounding decks and local planting. A sunken pool bar services the grounds, while rentable cabanas and a hammock garden provide varying chill out zones.
The rooms are orientated toward the main views, transitioning to screened balconies providing set-in facades and shading. The uppermost tip is reserved for the luxurious duplex presidential suite complete with private pool and Jacuzzi and direct view toward sea. The 26 rooms on the ground floor are provided with their own plunge pools buffered by landscape.
A vibrant open kitchen design brings excitement to classic European-style café dining, providing theatrical flavours to the delightful offering served inside this popular restaurant. Drawing inspirations from the surroundings, the back wall of the reception area features an abstracted version of the “split gate”, which marks a sacred area, like a temple, in Bali. In nod to the hotel’s name — The Stones — organic shapes, like the batik-cladded sofa pods in the Lobby, are incorporated.
Montigo Resorts

Completed 2012
Details: Architecture (88-key Villas and 45-key Private residences)

Spread across 12 hectares and with wide frontage to the sea, the mediterranean-styled luxury villas, each with its own sky terrace and infinity pool, await your stay at the picturesque Montigo resort at nongsa Bay on Batam island, Indonesia.

A multi-tiered resort centre offers the clustered facilities of retail, kids club, function and board rooms, various F&B outlets, sunset bar and pools, where a separated area is zoned for a beach fronting spa and gym.
The 88 key contemporary Montigo Villas are tiered along the wide frontage, each with its sea-view and clustered to provide a luxurious stay.

45 plots of Montigo residences vary from 3 to 4 bedrooms, with spacious tropical living within terraced 2 storeys. Bedrooms are centered around large communal spaces for entertaining with extended sky terraces, pools with cabanas that continue onto fronting garden areas.
With a staggering 3,300 sq feet of space spread over three floors—an unprecedented amount of space for a holiday villa—it is an ideal space to rest, relax, and unwind. A mere 30 minutes from Singapore, it offers a quick getaway from the hustle and bustle of city life.
The residence is nestled on Falhumaafushi—a pristine island in the Gaafu Alifu Atoll, one of the largest atolls in the world, located 242 miles south of Male.

This secluded Leading Hotels of the World retreat offers 94 villas, through 5 types on land and water, masterplanned with minimal environmental impact whilst providing maximum interaction with nature and privacy.
Home comforts are provided through warm yet plush interiors cocooned within the traditional Maldivian architecture. The tropical homes evoke a blend of classic-yet-modern style through thatched roofs, french windows and finishes using natural materials and palettes, the bespoke furnishings composed together with local artifacts and wall-art.

Guest facilities are offered at varying locations throughout the experience, through over-water dining, a beach club nestled within the natural island setting, private dining set-ups throughout the island, a zoned kids’ club and fitness, a restful library and last but not least the destination Spa by Clarins quietly set atop the calm waters.
CONRAD KOH SAMUI RESORT & SPA

Conrad Koh Samui Resort & Spa is located on a dramatic cliffside setting overlooking Aow Thai Beach at the south-west tip of Koh Samui, lending a sense of exclusivity to the development. A mere 45 minutes from the airport, the resort is spread over an area of over 25 acres / 60 rai of hillside, offering spectacular panoramic views of the Gulf of Thailand and the outlying islands.
Conrad Koh Samui resorts & Spa has a total of 73 Villas and 32 Conrad residential Villas and will set new standards for spa resorts on the popular island of Koh Samui. The exclusive location is a perfect hideaway for guests to experience the Conrad mantra to indulge in "The Luxury of Being Yourself."
Each villa has approximately 200 square metres of indoor space, and comes complete with a spacious lawn and private plunge pool, connected to a generous outdoor sundeck with breath-taking views of the Gulf of Thailand and outlying islands.
A range of sumptuous amenities and modern conveniences will please the most discerning business traveller, as well as those looking to plan intimate exclusive events that are unforgettable.
The design language employed at the W Retreat & Spa Maldives conveys a unique fusion between organic forms and chic modernity. The island resort consists of 50 Aqua Retreats on the lagoon and 30 Beach Retreats along the coastline.
Drawing inspiration from the nature that surrounds the resort, the Beach Retreat features W Resort’s signature fiery red accents against the calming aquamarine blue of the sea. The style is a fusion of contemporary luxury with organic elements.
The Aqua retreats are similar to the Beach retreats in the stylisation of the interiors by the marriage of contemporary luxury with organic elements. Space planning is done with careful consideration to experience the indoor and outdoor areas, coupled with a plunge pool and a spacious bathroom.
Abstracted from Maldivian Dohni boat sails, the over-water Away Spa is a natural palette of rich timbers and white linens. Elegantly stretched canvases float above the overwhelming blue sea surface, over 66 square metres of indoor and outdoor treatment areas.
Kandooma is a 160-key dive resort in the Maldives. Barnacles were picked as a design metaphor for the main building, making it an icon for the development. Tensile membranes serve to "web" the barnacles together as a family, adding a fringe for shady outdoor seating.
Inside the barnacles are the lobby lounge and reception area. The indigenous thatched material lines the wall and ceiling continuously, in contrast with a floor finished in local white sand cement. Marine environment-friendly fiberglass furniture sets deliberately contrast the natural building material. Bright turquoise accents inspired by the Maldivian sea can be seen throughout the resort.
The relaxed ambience of Kandooma extends to “The Kitchen” — a specialty restaurant of the resort. Guests are invited to mingle with the chefs and eat at the cooking islands, or sip cocktails while enjoying spectacular sunset views at the rooftop bar. Outdoor furniture selected at the resort display a fun element, with a mix of synthetic and organic material.
The design concept of the villas is to capture an idyllic life by the sea, with an approach to create a beach home that sets it apart from nearby resorts. Walls and floors were finished in white washed timber, with the signature turquoise accents used in the cushions and rugs.
The iconic Hard Rock Hotel Penang brings the multicultural island state to new heights with the authentic Hard Rock experience. Malaysia's very first Hard Rock Hotel is situated along the famous beaches of Batu Ferringhi, Penang.

Piano keys are used as a design metaphor for the façade, reflecting the movement of music through cleverly used glass fins alternately coloured in purple and silver. When night falls, LED lights serve to further this musical tempo across the cafe entrance.
From intimate private meetings to spectacular banquets for 300, guests can expect to be pampered with the signature Rock Star service and an event of a lifetime.
With a total of 250 guest rooms including 17 suites, Hard Rock Hotel Penang is the ultimate travel indulgence for the music-lover and pop-culture enthusiast. The walls of the hotel are adorned with iconic images, memorabilia and portraits reflecting a celebration of popular culture from the 50's through the new millennium.
Music is synonymous with the Hard Rock brand. Located on the ground floor of the hotel, the 130-seat Hard Rock Cafe serves authentic American food with energetic performances from live bands every night.

Completed in October 2009, the project is estimated at USD 22 million.
Located in Sathon Road, the financial district of Bangkok, The Metropolitan Bangkok is the sister hotel of The Metropolitan London. The Metropolitan brand is owned by Singapore hotel tycoon Mr Ong Beng Seng and his fashion doyenne wife, Mrs Christina Ong. The style is manicured minimalism with an emphasis on livability and comfort. Influences from both east and west are clearly evident with high tech detailing.
This exclusive designer retreat in the city attracts a very discerning brand of guest — namely fashionistas, film stars, designers and sleek urbanites. From the ice white hues of Cy’an restaurant to the wine-dark depths of the members-only Met bar, every bit of this hotel is well tailored for the discerning and well-heeled.
naumi is a luxury boutique hotel set in the art-influenced, holistic environment of Seah Street, Singapore. From the origami green facade to the nature-inspired laser-cut interior wall motifs, the hotel is injected with a refreshing modern contemporary twist. The living facade of climbing creepers is both expressionistic and a practical heat shield. The geometric topiary screen dances up the hotel like an origami ribbon.
Naumi's rooftop infinity pool allows for unobstructed panoramic views of the city skyscrapers. The building landscape fits perfectly into the picturesque skyline of national monuments and architectural landmarks. The poolside is also a popular venue for celebrating special occasions and business functions, with the rooftop a perfect vantage point from which to enjoy the occasional national fireworks. Take a dip or soak in the rays on large Dedon sun beds.
Discreet and luxurious room layouts maximize space with motorized pivot screens, carefully selected designer furniture and thorough detailing, offering a unique presentation of the interiors.
Located in the metropolitan heart of Singapore, the prestigious estate is the first condominium to be branded by The Ritz-Carlton Hotel Company in Asia. The 36-storey condominium has 58 units in total, with two exclusive units on every floor with amazing views of the city skyline.
Three sky terraces bring balance to the massing with the injection of nature in the residences’ urban locale, offering facilities such as a pool and spa, café and lounge, as well as a library alongside the wine and cigar bar. In line with the esteemed brand, the soaring tower’s double volume main lobby is styled as a precious ‘Jewel Box’ encrusted with sparkling bevelled glass, with a designed signature monogram adorning its façade and sandblasted on glass claddings throughout the sky terraces. The core wall echoes the same monogram in special laser-cut ivory travertine marble. A narrative of secret passages and the discovery of a maze garden adds a romantic charm to the landscape.
An iconic residence in the prime district of Scotts Road, each apartment is designed with a generous private sky garage for two luxury cars adjoining the living space. The architecture is experienced as a monolithic glass column with subtle refined details in the façade’s glass and lattice screen, set against a backdrop of lush landscaping along Scotts Road.
The first and only residence in Singapore to execute the sky garage concept, residents drive through the basement where a fully automated car lift will valet their luxury automobile to their own personal sky garage. This is a redefinition of high-rise luxury living in the city with the comforts of a landed property. Apartments are lavishly spaced with private lift lobbies, deep balconies, terraces and designer lifestyle kitchens. Synonymous with the interiors of luxury cars, the development’s interior applies a liberal use of carbon fibre, Connolly leather and Alcantara fabric.
A thorough rejuvenation was injected into the mature estate of the previous Anderson Green development at 21 Anderson Road. The use of a special eco-friendly timber architecture screen gave a new look to the estate in its prime location of Orange Grove Road. Previously walled-up spaces were freed to allow natural light and fresh air to filter in with the new architectural intervention. Roof terraces complete with plunge pools were added for the penthouse units.
An updated interior spatial setting allowed for new private lift lobbies and imported Italian kitchen systems with centre islands becoming a part of the living space. The revamped layout opened up a luxury master bathroom complete with designer wardrobes and bathroom fittings. New lifestyle treats include floating bathroom mirrors with incorporated television, free standing showers and large bathtubs.
Designed for the new urban elites, the 351-unit Spottiswoode Park is located at the edge of the CBD. Blending the best of urban living with natural green environments, the iconic stature of this development with an undulating facade also offers impeccable views of Sentosa.
The 36-storey high development is cleverly punctuated with sky-terraces, breathing green into the high-efficiency architecture. High volume public spaces encourage natural ventilation and vertical planting screens provide necessary shading in the tropical climate. Particular attention was paid to high space efficiency during the design process, managing construction costs, increasing the developer's yield in terms of saleable area, as well as reducing energy in construction. The choice of a multi-storey carpark versus a multi-basement carpark is one such example. These are amongst the many design features of Spottiswoode Park which brings a new height to condominiums engineered to ecological sensitivity and efficiency.
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The abstract pattern of the louver facade blurs the line between sky and building, providing both privacy and shade to the interior space. Curtain wall construction with low E glass maximizes natural light while minimizing UV rays. Floor-to-ceiling windows create a sense of space and a view that extends across the horizon.
Saladaeng Residences includes just 132 units ranging from space efficient 1 bedrooms to large 3 bedrooms and sub-penthouses. Upper units above the atrium have larger balconies that enjoy panoramic vistas, while the stunning 24th floor penthouse occupies an entire floor, with a 360 degree view of the city. The large outdoor deck, 25m infinity pool and indoor gym overlook the city skyline on the 16th floor. The architectural spaces of every unit are infused with a natural touch giving a new sense of contemporary refinement.
Pearl Island is an island within Sentosa Cove which in turn is within Sentosa island, off the main Singapore island.

Every resident’s waterfront provides for a private jetty option where yachts can berth right in front of the residences.
The experience starts from the bridge, opening up to a manicured central garden from which the bungalows radiate out. From the residence entry point, the facade and faceted roof transitions from a securing element to a translucent, transparent and open form towards the waterside.

19 luxurious waterfront bungalows ranging from 750 – 1000 sqm with a strong contemporary architectural presence complements the breathtaking beauty of the water views, leaving each private unit its own unique design and yet a piece of a larger, more beautiful puzzle.