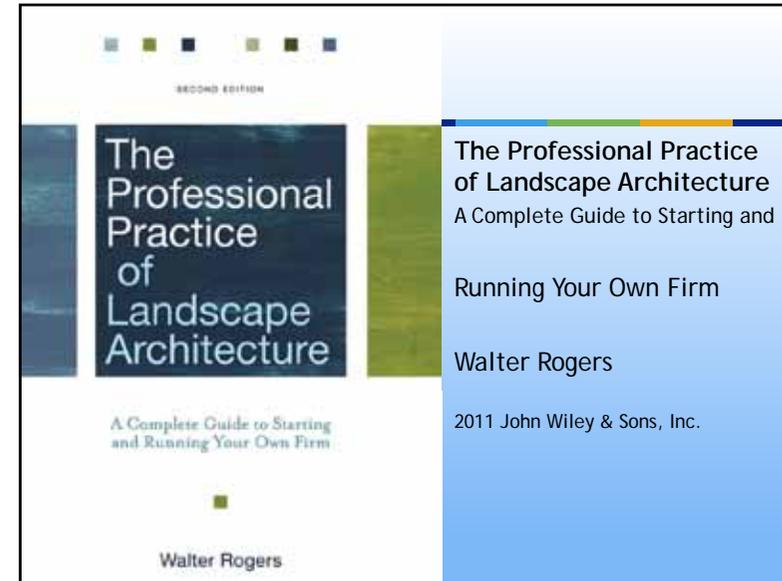


# The Professional Practice of Landscape Architecture

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## 1. Definition of Landscape Architecture

- Landscape Architecture is the profession which applies **artistic** and **scientific principles** to **the research, planning, design, and management** of both natural and built environments.
- Practitioners of this profession apply **creative** and **technical skills** and **scientific, cultural, and political knowledge** in the planned arrangement of natural and constructed elements on the land with a concern for the stewardship and conservation of natural, constructed and human resources.
- The resulting environments shall serve **useful, aesthetic, safe, and enjoyable** purposes.

Landscape architecture may, for the purposes of landscape **preservation, development and enhancement**, include:

*(Board of Trustees, November 18, 1993. Source:ASLA 1993)*

1. investigation, selection, and allocation of land and water resources for appropriate use;
2. feasibility studies;
3. formulation of graphic and written criteria to govern the planning and design of land construction programs;
4. preparation, review, and analysis of master plans for land use and development;
5. production of overall site plans, landscape grading and landscape drainage plans, irrigation plans, planting plans, and construction details;
6. specifications;

7. cost estimates and reports for land development;
8. collaboration in the design of roads, bridges, and structures with respect to the functional and aesthetic requirements of the areas on which they are to be placed;
9. negotiation and arrangement for execution of land area projects;
10. field observation and inspection of land area construction, restoration, and maintenance.

## 2. Brief History of the Profession

The modern profession of landscape architecture, according to Norman T. Newton, began with the design of Central Park in New York City by **Frederick Law Olmsted** and **Calvert Vaux** (Newton 1971).

May 1863 is considered by Newton to be the founding date for the profession. On May 12, 1863, Frederick Law Olmsted Sr. and Calvert Vaux resigned their positions as designers of New York's Central Park and signed their resignation letter "Olmsted and Vaux, Landscape Architects."

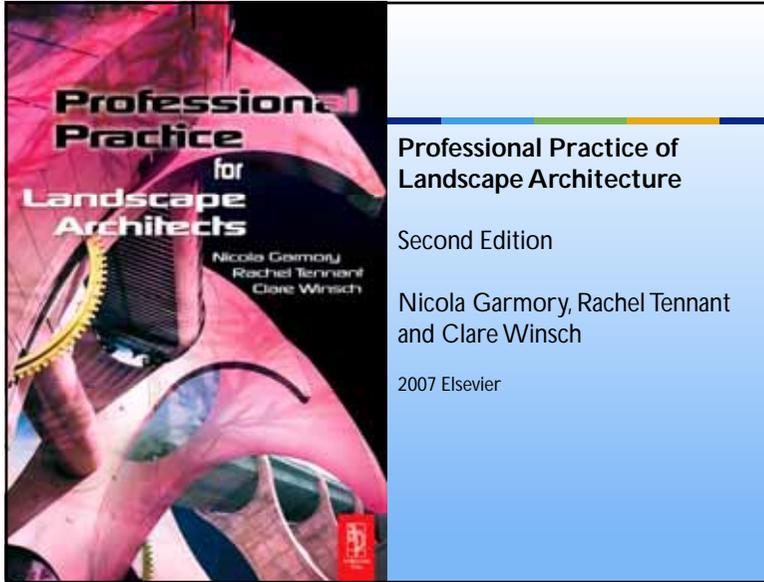
**This is the first official use of the title *Landscape Architect*** and "serves to establish the date, perhaps better than any other, as the birthday of the *profession* of landscape architecture" (Newton 1971, 273).



FIGURE 1-1. Bird's-eye rendering of Olmsted's plan for Central Park.  
Photograph courtesy of the National Park Service, Frederick Law Olmsted National Historic Site.

### Code Category of Work

- 00 Job development
- 10 Landscaping, revegetation, irrigation
- 11 Commercial and retail
- 12 Roadside beautification and transportation
- 13 Parks and recreation
- 14 Schools
- 15 Hotels and leisure facilities
- 16 Environmental assessment, resource analysis, resource planning, and GIS-based projects
- 17 Historic preservation
- 18 Land planning and urban planning
- 19 Industrial parks
- 20 Water conservation and irrigation
- 21 Multifamily residential
- 22 Single-family residential
- 23 Graphics, computer models, physical models, and exhibits



**Professional Practice of Landscape Architecture**

Second Edition

Nicola Garmory, Rachel Tennant and Clare Winsch

2007 Elsevier

## Professionalism and Ethics

*A professional person is one who offers competence and integrity of service based upon a skilled intellectual technique and an agreed code of conduct.*

Report of the Monopolies Commission on the Supply of Professional Service, 1970

A professional person enables a client to do something, which they are unable to carry out themselves and a client will employ a professional on the basis of their:

- **QUALIFICATIONS** •  
Through which they are a member of a profession.
- **SKILLS** •  
Including their knowledge and experience.
- **TRUST/ETHICS** •  
A professional will look after the client's interests unlike in a commercial relationship.

The Landscape Institute controls the standard of work and professional ethics via the Code of Professional Conduct and Practice. Members are governed by and are obliged to conduct themselves in accordance with this Code. The Institute's Professional Performance and Conduct Committee can enforce a breach of the Code of Conduct.



A landscape architect has a responsibility to the environment, society at large, the client, the landscape profession, their own organization/ colleagues, and also to other professionals and contracting organizations. These responsibilities are expressed through the undertaking or provision of:

- PROFESSIONAL SKILLS**  
 Undertaking all aspects of work in accordance with the normal standards of the profession.
- ADVICE/INFORMATION**  
 Providing accurate advice and information to the client, the design team and the contractor within the required time frame.
- LEGAL KNOWLEDGE**  
 Up-to-date knowledge of statutory laws and other legal controls.
- OFFICE AND PROJECT MANAGEMENT**  
 Providing the right conditions and procedures for the effective running of the office and projects.
- CONTINUING PROFESSIONAL DEVELOPMENT**  
 Ensuring professional competence is maintained in areas relevant to professional work.
- QUALITY CONTROL**  
 Ensuring that the work is carried out for both design and construction to the highest standard and in accordance with the design brief and contract documents.



**MENGAPA ARSITEK LANSEKAP WAJIB BERSERTIFIKAT?**

Sebagai seorang profesional yang berperan menyediakan layanan jasa konstruksi, perencanaan dan manajemen proyek, seorang Arsitek Lanskap bertanggungjawab atas mutu hasil kerja sesuai standar aturan yang berlaku.

Berdasarkan Undang-undang RI No. 18/1999 tentang Jasa Konstruksi dan Peraturan Pemerintah No. 29 tahun 2000 sebagaimana diubah dengan Peraturan Pemerintah No. 4 tahun 2010 dan Peraturan Pemerintah No. 52 tahun 2011, seorang Arsitek lanskap harus memiliki Sertifikat Keahlian Arsitek Lanskap (SKAL) didalam melaksanakan praktik profesio jasa konstruksi pada bidang perencanaan, pengawalan dan pelaksanaan.

SKAL ini berfungsi sebagai surat izin praktik Arsitek Lanskap yang diakui oleh negara. Tanpa sertifikat, para pekerja dan profesional terancam tidak dapat melaksanakan fungsinya.

SKAL dikeluarkan oleh Lembaga Pengembangan Jasa Konstruksi Nasional (LPJK) dengan Vertikal dan Validity Awal berbasis pemohonan oleh Badan Sertifikasi (BS).

Sertifikat yang telah digunakan dapat diukur atau di verifikasi melalui laman LPJK di: [www.lpk.net](http://www.lpk.net)

Tujuan utama sertifikasi ini adalah untuk meningkatkan, perkembangan dan kepastian semua pihak yang terlibat pelaksanaan jasa konstruksi bidang arsitektur lanskap.

**SERTIFIKASI KEAHLIAN ARSITEK LANSEKAP**  
**BADAN SERTIFIKASI BS-IAU**  
 IKATAN ARSITEK LANSEKAP INDONESIA

**BAGAIMANA MENGURUS SERTIFIKASI KEAHLIAN ARSITEK LANSEKAP?**

**SYARAT PERMOHONAN:**

- Berpendidikan formal dibidang Arsitektur Lanskap minimum D3
- Pendidikan formal bukan Arsitektur Lanskap harus mengikuti "Program Keahlian" selama 1-3 semester di Universitas yang terakreditasi
- AMT di kegiatan jasa konstruksi arsitektur lanskap
- Terdaftar sebagai anggota IAI (Ikatan Arsitek Lanskap Indonesia) di cabang terdekat
- Mengisi Form Pendaftaran dan melampirkan berkas dengan dokumentasi sebagai pendafataran.

Ribway: Hdq@CV, Daftar Pengalaman Organisasi, salah leguler cap sipar, Surat pernyataan ketahanan data bermaterai, pas foto 3x4 cm 3 buah, Surat Rekomendasi pekerjaan yang pernah dilakukan, minimum 3 lembar hasil karya sk A 1, copy KTP, NPWP, sertifikat kepemilikan, SKA, foto untuk akan mempengaruhi dan bukti transfer bank untuk biaya pendaftaran pengurusan sertifikasi.

Biaya dokumen adalah: rangkap 3 (tiga) dokumen ke dalam map plastik warna hitam dan diserahkan kepada Badan Patokan BS (IAI) dan soft copy di kirimkan melalui email: [bs.iau@gmail.com](mailto:bs.iau@gmail.com)

**BIAYA SERTIFIKASI KEAHLIAN ARSITEK LANSEKAP:**

- Kuota keahli BS/IAI Rp. 2.500.000,-
- Kuota keahli MADYA Rp. 4.000.000,-
- Kuota keahli USAMA Rp. 5.000.000,-

Dapat pendaftaran dapat di transfer melalui telpon seluler bersama Bank BNI ke kantor cabang Rusemanggung Jakarta nomor: 0351038002  
 or. Lita Nurrahmi Mardani dan Dwi Widyaningrum

**TERIMA KASIH**