# PRINT PRODUCTION GUIDELINES & SPECS NATURE CAREERS

Please take care to follow the guidelines in this document to ensure your artwork is compatible with our production workflow.

#### **Acceptable file formats**

Artwork should be supplied in PDF format. To ensure good reproduction of your artwork please supply a PDF to PDF/X-1a standard. If this is not possible, supply a standard CMYK, high resolution PDF (at least 300dpi), with all fonts and images embedded. Ensure that bleed is included and clearly shown with bleed marks.

We can also accept artwork supplied in these formats: Adobe InDesign, Adobe Illustrator, Adobe Photoshop, TIFF and EPS

- Corel Draw and Microsoft Office files cannot be accepted
- PDFs should not use any passwords or security options
- Artwork should be pre-flattened so there are no transparent objects in the supplied file
- Full page advertisements must have a bleed of 3mm or 0.125"
- Adobe Illustrator files need to be supplied with fonts and images or saved with images embedded and the text converted to outlines

#### **Colour**

- All files must use a CMYK or greyscale colour space
- No spot colours should be used
- Should not exceed ink density of 300%

#### **Fonts**

• Embed or supply fonts as necessary

#### **Images**

• Images should be no less than 300dpi

#### **Proofs**

**For best colour reproduction you must supply an accurate colour proof**. Send via conventional mail to your production contact. The proof must have been created from the same digital files as those supplied to us. For monochrome advertisements, a laser print is sufficient.

## PRINT SPECIFICATIONS

# *NATURE*, NATURE RESEARCH, NATURE REVIEWS (LIFE SCIENCES)

# **Mechanical specifications for Nature** and the following journals:

*Nature Biotechnology* 

Nature Cell Biology

Nature Chemical Biology

*Nature Chemistry* 

Nature Climate Change

Nature Genetics

*Nature Geoscience* 

Nature Immunology

**Nature Materials** 

Nature Medicine

Nature Methods

*Nature Nanotechnology* 

Nature Neuroscience

**Nature Photonics** 

Nature Physics

Nature Structural & Molecular Biology

Nature Reviews Cancer

Nature Reviews Drug Discovery Nature

Reviews Genetics

Nature Reviews Immunology

Nature Reviews Microbiology

Nature Reviews Molecular Cell Biology

#### Column Width Advertisements



13/4" wide

44mm wide

92mm wide

3 %" wide

Type /

Half Page Vertical



5 1/2" wide

186mm wide 7 3/8" wide

Bleed Size

Full Page

Vertical

Quarter Page



e.g: 2 columns wide  $\times$  16cm deep (size =  $2 \times 16$ )

#### **Full Page Advertisements**



279mm depth

8 1/4" width

11" depth

Page '



260mm depth 7 3/8" width 10 1/4" depth



216mm width 285mm depth 8 1/2" width 11 1/4" depth



Double page spreads should be supplied as two full page advertisements

#### **Fractional Advertisements**



186mm width 130mm depth

7 3/8" width 5 1/8" depth



92mm width 260mm depth 3 %" width 10 1/4" depth



92mm width 130mm depth 3 %" width 5 1/8" depth



260mm depth 2 1/4" width

10 1/4" depth

124mm width 260mm depth 4 %" width

10 1/4" depth

Page Vertical



57mm width 2 1/4" width 4 %" depth



124mm depth 4 %" width 4 %" depth

## **PRINT SPECIFICATIONS**

# ACADEMIC JOURNALS, NATURE REVIEWS (CLINICAL SCIENCES)

# Academic Journals, Nature Reviews (Clinical Sciences) [210mm x 279mm]

	Width (mm)	Height (mm)	Width (in)	Height (in)
Full Page Trim Size	210	279	8 1/4	11
Full Page Bleed Size	216	285	8 ½	1111/4
Double Page Spread Trim Size	420	279	16 ½	11
Double Page Spread Bleed Size	426	285	16 ¾	1111/4
Full Page Type Area	178	254	7	10
Half Page Horizontal	178	124	7	4 1/8
Half Page Vertical	86	254	3 3/8	10

#### **Nature Reviews (Clinical Sciences)**

Nature Reviews Cardiology

Nature Reviews Clinical Oncology

Nature Reviews Endocrinology

Nature Reviews Gastroenterology & Hepatology

Nature Reviews Nephrology

Nature Reviews Neurology

Nature Reviews Rheumatology

Nature Reviews Urology

### **Academic Journals**

Bone Marrow Transplantation

British Journal of Cancer

Cancer Gene Therapy

Cell Death & Differentiation

European Journal of Clinical Nutrition

European Journal of Human Genetics

Eye

Gene Therapy

Genetics in Medicine

Heredity

Hypertension Research

International Journal of Impotence Research International

Journal of Obesity

Journal of Exposure Science & Environmental Epidemiology

Journal of Human Genetics

Journal of Human Hypertension Journal

of Perinatology

Laboratory Investigation

Leukemia

Modern Pathology

Molecular Psychiatry

Mucosal Immunology

Neuropsychopharmacology Oncogene

Pediatric Research

Polymer Journal

Prostate Cancer (and Prostatic Diseases)

Spinal Cord

The Pharmacogenomics Journal

The ISME Journal

The Journal of Antibiotics

# **PRINT SPECIFICATIONS**

# SCIENTIFIC AMERICAN, SPEKTRUM DER WISSENSCHAFT

## Scientific American

	Width (in)	Height (in)
Full Page	7	10
Half Page Horizontal	7	4 1/2
Quarter Page	3 1/4	4 ½

# Spektrum der Wissenshaft

Spektrum der Wissenschaft	Width (mm)	Height (mm)
Full Page	173	243
Half Page Horizontal	173	117